EXHIBIT 8

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 1
                 UNITED STATES DISTRICT COURT
                NORTHERN DISTRICT OF CALIFORNIA
 2
                     SAN FRANCISCO DIVISION
 3
 4
      IN RE: CATHODE RAY TUBE (CRT) )
      ANTITRUST LITIGATION
                                _____ ) No. 07-cv-05944 SC
 5
      This Document Relates to:
                                     ) MDL No. 1917
 6
      ...(continuing caption page 2) )
 7
           SUPERIOR COURT OF THE STATE OF CALIFORNIA
 8
               CITY AND COUNTY OF SAN FRANCISCO
 9
                                      )
10
      STATE OF CALIFORNIA, et al.,
11
                     Plaintiffs,
                                      ) No. CGC-11-515784
12
              \mathbf{v}.
13
      SAMSUNG SDI, INC., CO., LTD,
      et al.,
14
                     Defendants.
15
                    HIGHLY CONFIDENTIAL
16
17
               DEPOSITION OF TATSUO TOBINAGA
                 San Francisco, California
18
19
                   Monday, July 16, 2012
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22
     Reported by:
     LESLIE ROCKWOOD
     CSR No. 3462
23
24
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             UNITED STATES DISTRICT COURT
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                                                                               APPEARANCES OF COUNSEL (Continued):
             NORTHERN DISTRICT OF CALIFORNIA
SAN FRANCISCO DIVISION
                                                                           2
  2
                                                                           3
                                                                                FOR DEFENDANTS PANASONIC CORPORATION, PANASONIC CORP. OF
       IN RE: CATHODE RAY TUBE (CRT) )
  3
        ANTITRUST LITIGATION
                                                                                NORTH AMERICA, AND MT PICTURE DISPLAY. CO., LTD.:
                                                                           5
                                                                                   WEIL GOTSHAL & MANGES LLP
        This Document Relates to:
                                ) No. 07-cv-05944 SC
  5
       Direct Purchaser Plaintiff
                             ) MDL No. 1917
                                                                           6
                                                                                   BY: DAVID L. YOHAI, ESQ
       Class Actions;
                                                                                   BY: DAVID YOLKUT, ESQ.
        Indirect Purchaser Plaintiff )
                                                                           8
  7
        Class Actions;
                                                                                   767 Fifth Avenue
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                                                                                   New York, New York 10153-0119
        State of Florida, Office of
       the Attorney General,
Department of Legal Affairs
                                                                         10
                                                                                   (212) 310-8275
  9
                                                                         11
                                                                                   david.volhai@weil.com
        v. LG Flectronics, Inc., et
       al., No. 2011-CV-6205 SC
 10
                                                                         12
                                                                                   david.yolkut.weil.com
                                                                         13
          SUPERIOR COURT OF THE STATE OF CALIFORNIA CITY AND COUNTY OF SAN FRANCISCO
 12
                                                                         14
                                                                                FOR DEFENDANTS TOSHIBA CORPORATION, TOSHIBA AMERICA,
                                                                         15
                                                                                INC., TOSHIBA AMERICA INFORMATION SYSTEMS, INC., TOSHIBA
 13
       STATE OF CALIFORNIA, et al., )
                                                                         16
                                                                               AMERICA CONSUMER PRODUCTS, LLC, et al.:
               Plaintiffs.
 14
                                                                         17
                                                                                   WHITE & CASE LLP
                         ) No. CGC-11-515784
 15
                                                                         18
                                                                                  BY: CHARISE NAIFEH, ESQ. (A.M. only)(via phone)
 16
       SAMSUNG SDI, INC., CO., LTD, )
                                                                         19
                                                                                   BY: AARON McALLISTER, ESQ. (P.M. only) (via phone)
 17
               Defendants.
                                                                         20
                                                                                   701 13th Street, N.W.
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                                                                                   Washington, DC 20005
 18
 19
          Highly confidential Deposition of TATSUO TOBINAGA.
                                                                         22
                                                                                   (202) 626-3600
 20
21
       taken on behalf of the Indirect Purchaser Plaintiffs, at
      44 Montgomery Street, Suite 3400, San Francisco, California, commencing at 9:31 a.m. and ending at 6:18 p.m., on
                                                                         23
                                                                                   cnaifeh@whitecase.com
                                                                         24
                                                                                   amcallister@whitecase.com
 23
      Monday, July 16, 2012, before Leslie Rockwood,
Registered Professional Reporter, Certified Shorthand
                                                                         25
       Reporter No. 3462.
                                                                   3
                                                                                                                                           5
                                                                           1
                                                                                APPEARANCES OF COUNSEL (Continued):
 1
       APPEARANCES OF COUNSEL:
                                                                           2
 2
                                                                           3
                                                                                FOR DEFENDANTS HITACHI, LTD., HITACHI DISPLAYS, LTD.,
 3
        FOR INDIRECT PURCHASER PLAINTIFFS:
 4
                                                                           4
                                                                                HITACHI ASIA, LTD., HITACHI AMERICA LTD., ND HITACHI
            ZELLE HOFMANN VOELBEL & MASON LLP
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                                                                                ELECTRONIC DEVICES (USA), INC .:
            BY: DEMETRIUS X. LAMBRINOS, ESQ.
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                                                                                   ananjappa@morganlewis.com
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12
        FOR DIRECT PURCHASER PLAINTIFFS:
                                                                         13
13
            SAVERI & SAVERI, INC.
                                                                         14
                                                                                FOR DEFENDANTS KONINKLIFKE PHILIPS ELECTRONICS N.V.,
14
            BY: GEOFFREY C. RUSHING, ESQ.
                                                                         15
                                                                                PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, PHILIPS
15
            706 Sansome Street
                                                                         16
                                                                                ELECTRONICS INDUSTRIES (TAIWAN), LTD., ET AL.:
16
            San Francisco, California 94111
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            (415) 217-6810
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            grushing@saveri.com
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2 (Pages 2 to 5)

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	6		8
1	APPEARANCES OF COUNSEL (Continued):	1	INDEX
2	FOR DEFENDANTS CAMEUNO ON AMERICA. INC. CAMEUNO CO.	2	
3 4	FOR DEFENDANTS SAMSUNG SDI AMERICA, INC., SAMSUNG SDI	4	MONDAY IIII V 17 2012
5	CO., LTD., SAMSUNG SDI MEXICO S.A. de C.V., SAMSUNG SDI	5	MONDAY, JULY 16, 2012
6	BRASIL LTDA, SHENZHEN SAMSUNG SDI CO., LTD., ET AL.: SHEPPARD MULLIN RICHETER & HAMPTON LLP	6	WITNESS EXAMINATION
7	BY: DYLAN I. BALLARD, ESQ. (via phone)	7	TATSUO TOBINAGA, VOLUME 1
8	Four Embarcadero Center, 17th Floor	8	
9	San Francisco, California 94111	9	BY MR. LAMBRINOS 11
10	(415) 774-2914	10	
11	dballard@sheppardmullin.com	11	QUESTIONS WITNESS INSTRUCTED NOT TO ANSWER:
12		12 13	Page Line
13		13	13 14 14 8
14	STATE OF FLORIDA, OFFICE OF THE ATTORNEY GENERAL	14	14 18
15	BY: JENNIFER MORGAN-BYRD, paralegal (via phone)	15	11 10
16	The Capitol PL-01	16	
17 18	Tallahassee, Florida 32399-1050	17	
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22		21	
23		23	
24		24	
25		25	
	7		9
1	APPEARANCES OF COUNSEL (Continued):	1	DEPOSITION EXHIBITS
2	ALL ENVANCES OF COOKSEE (COMMINGER).	2	TATSUO TOBINAGA, VOLUME 1
3	STATE OF CALIFORNIA, DEPARTMENT OF JUSTICE	3	NUMBER DESCRIPTION IDENTIFIED
4	PUBLIC RIGHTS DIVISION, ANTITRUST LAW SECTION	4	Exhibit 261 MTPD-0608932 - 945 19
5	BY: ADAM MILLER, ESQ.	5	Exhibit 262 Modem Number Examples from 63
6	455 Golden Gate Avenue, Suite 11000	6	MTPD-0122906
7	San Francisco, California 94102	7	Exhibit 263 MTPD-0504719 - 4720 88
8	(415) 703-5551	8	Exhibit 264 MTPD-0504721 88
9 10	adam.miller@doj.ca.gov	9 10	Exhibit 265 MTPD-0468623 - 8631 125
11		11	PREVIOUSLY MARKED EXHIBITS
12	Also Present:	12	NUMBER DESCRIPTION IDENTIFIED
13	Koko Peters, Interpreter (Japanese)	13	Exhibit 250 Amended Notice of Deposition 12
14	Ari Lehman, Esq., Check Interpreter	14	Pursuant to Rule 30(b)(6),
15	Kirill Levashob	15	7/3/12
16		16	Exhibit 251 Certificate of Accuracy, 46
17		17	7/10/12
18		18	
19		19	
20		20	
21 22		21 22	
23		22	
24		24	
25		25	

3 (Pages 6 to 9)

	10		12
1	MONDAY, JULY 16, 2012; SAN FRANCISCO, CALIFORNIA	1	you are specifically instructed not to answer a question, 09:34:35
2	9:31 A.M.	2	that you're to answer honestly as if you were in a court 09:34:37
3	00	3	of law? 09:35:01
4		4	A. Yes. 09:35:01
5	KOKO PETERS,	5	Q. Mr. Tobinaga, you understand that you will need 09:35:01
6	having been duly sworn to faithfully interpret the	6	to give verbal answers. So please avoid nonverbal 09:35:04
7	English language into the Japanese language and the	7	answers such as nodding your head. The court reporter 09:35:09
8	Japanese language into the English language;	8	needs to hear your answers audibly in order to create a 09:35:11
9		9	record. 09:35:15
10	TATSUO TOBINAGA,	10	A. Yes. 09:35:33
11	called as a witness, having been duly sworn, was	11	MR. LAMBRINOS: Mr. Tobinaga, I'm going to hand 09:35:37
12	examined and testified through the Interpreter as	12	you what's been previously marked as Exhibit Number 250. 09:35:39
13	follows:	13	(Exhibit 250, Amended Notice of Deposition
14		14	Pursuant to Rule 30(b)(6), 7/3/12, was
15	MR. LAMBRINOS: Before we get started, it's my 09:31:21	15	previously marked for identification.)
16	understanding that the Attorney General's Office would 09:31:22	16	THE WITNESS: Okay. 09:35:53
17	like to read something into the record. 09:31:25	17	Q. BY MR. LAMBRINOS: Do you know what this 09:35:53
18	MR. MILLER: Yes. Good morning. This is Deputy 09:31:27	18	document is? 09:35:54
19	Attorney General Adam Miller. I just want to put on the 09:31:30	19	A. Yes, it was explained to me by my attorney. 09:35:58
20	record that my office reserves the right to depose the 09:31:33	20	Q. What is it, to your understanding? 09:36:03
21	corporate representative on other topics that have not 09:31:34	21	A. I understand that these are the topics that I 09:36:24
22	been noticed in this current round of Federal Rule of 09:31:36	22	will be questioned on in this lawsuit and that what I am 09:36:30
23	Civil Procedure pursuant to the protocol. 09:31:39	23	assigned to is are numbers 9 through 4 excuse me 09:36:35
24	We further reserve the right to notice the 09:31:46	24	2 to 4 and 9 through 20. 09:36:40
25	depositions of those individuals whom you have designated 09:31:48	25	Q. And is it your understanding that you're here to 09:36:44
	11		13
1	to give testimony in the corporate capacity in this 09:31:51	1	testify on behalf of Panasonic as to these topics? 09:36:46
2	30(b)(6) round of depositions in their individual 09:31:54	2	A. Yes, I understand that I am here to represent 09:37:04
3	capacity at a later date in accordance with the protocol. 09:31:56	3	that. 09:37:05
4		4	Q. And that your answers are binding on behalf of 09:37:06
5	EXAMINATION	5	Panasonic, Panasonic of North America, and MTPD to each 09:37:0
6	BY MR. LAMBRINOS:	6	of these topics? 09:37:16
7	Q. Could you please state your name for the record. 09:33:03	7	A. Yes. I've been told that I am representing 09:37:35
8	A. It's Tatsuo Tobinaga. 09:33:07	8	Panasonic, PNA, and MTPD. 09:37:39
9 10	Q. Mr. Tobinaga, have you ever had your deposition 09:33:12	9 10	Q. Did you speak with anyone to prepare for the 09:37:47
10	taken before? 09:33:15	11	deposition here today? 09:37:50
12	A. This is my first time. 09:33:15 Q. Mr. Tobinaga, do you speak English? 09:33:23	12	A. Yes. Yesterday and two weeks ago in Japan, I 09:38:07 prepared with Mr. Yohai, Mr. Yolkut, and Mr. Adam Hemlock 09:38:11
13	A. I can speak simple English if it's for saying 09:33:25	13	who are here. 09:38:18
14	"hello" and such things. 09:33:34	14	Q. What did you discuss? 09:38:24
15	Q. Did you take did you learn English were 09:33:38	15	MR. YOHAI: Objection. I'm going to instruct 09:38:25
16	you trained in English in school? 09:33:41	16	the witness not to answer that question. I believe it 09:38:29
17	A. I did study English up through university. 09:33:50	17	calls for privileged information. 09:38:31
18	Q. How many years? 09:33:55	18	You're not to answer that question. 09:38:32
19	A. Six years with junior high school and high 09:34:01	19	THE WITNESS: Okay. 09:38:50
20	school, two years in college. So a total of eight years. 09:34:06	20	Q. BY MR. LAMBRINOS: Was Ms. Peters present for 09:38:50
21	Q. Mr. Tobinaga, before we get started on the 09:34:15	21	these conversations? 09:38:52
22	substantive questions, I want to state a couple of rules 09:34:19	22	A. Peters. 09:39:01
23	for the deposition. 09:34:22	23	Q. The translator. Pardon me. 09:39:02
24	A. Okay. 09:34:22	24	A. She was there. 09:39:06
25	Q. You understand that you're under oath and unless 09:34:32	25	Q. Was she at all of these conversations? 09:39:07

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	14		16
1	A. It was only yesterday. 09:39:16	1	So my next question is: What university did you 09:43:31
2	Q. Did you speak to anyone else besides the people 09:39:19	3	go to and what was your university background? 09:43:34
4	you've identified in preparation for this deposition? 09:39:23	4	A. It was the Osaka University, the basic 09:44:01
5	A. No, I did not. 09:39:25 Q. Did you review any documents in preparation for 09:39:34	5	engineering school, and the major was electrical 09:44:13 engineering. And to add to that, I have graduated I 09:44:17
6	, , , , , ,	6	· · ·
7	today's deposition? 09:39:37 A. Yes. 09:39:38	7	also have a Master's degree. 09:44:25 Q. First, what is how long was the program in 09:44:28
8	Q. What documents did you review? 09:39:43	8	electrical engineering? 09:44:33
9	MR. YOHAI: I object to that question and I 09:39:47	9	A. Two years as an undergraduate, two years at the 09:44:40
10	object on the grounds of attorney-client privilege and 09:39:50	10	graduate level. So a total of four years. 09:44:45
11	work product. And I instruct the witness not to answer 09:39:52	11	Q. Is your graduate degree also in electrical 09:44:49
12	what documents he reviewed as that impinges upon 09:39:55	12	engineering? 09:44:53
13	privilege and work product. 09:39:59	13	A. Yes. 09:44:56
14	THE WITNESS: Okay. 09:40:29	14	Q. Do you have any other graduate degrees? 09:44:56
15	Q. BY MR. LAMBRINOS: Did you bring any documents 09:40:30		A. No. 09:45:03
16	with you today? 09:40:31	16	Q. Have you had any legal training? 09:45:03
17	A. I didn't bring anything with me. 09:40:34	17	A. No. 09:45:13
18	Q. Did you bring any strictly business-related 09:40:36	18	Q. Have you ever attended business classes in the 09:45:18
19	documents did you review any strictly business-related 09:40:40	19	United States? 09:45:21
20	documents in preparation for today's deposition? 09:40:44	20	A. No. 09:45:21
21	MR. YOHAI: I object to that question, and it's 09:40:50	21	Q. Do you have any kind of background in economics? 09:45:27
22	the same instruction. I instruct the witness not to 09:40:52	22	(Interruption in proceedings.) 09:45:37
23	answer. I'm not sure what you mean, given by strictly 09:40:54	23	(Mr. Ballard joins the deposition via
24	business-related documents, since all the documents have 09:40:58	24	speakerphone.) 09:45:42
25	to do with the business. So I instruct the witness not 09:41:01	25	MR. LAMBRINOS: One moment, please. 09:45:42
	15		17
1	to answer. 09:41:03	1	Who has joined us? 09:45:44
2	Q. BY MR. LAMBRINOS: Mr. Tobinaga, I'm going to 09:41:24	2	MR. BALLARD: Dylan Ballard, Sheppard Mullin, 09:45:50
3	put a couple of remarks on the record. The first is that 09:41:26	3	for Samsung, MCI. 09:45:51
4	plaintiffs are reserving portions of our allocated 09:41:29	4	MR. LAMBRINOS: Thank you. 09:45:54
5	deposition time for other topics in the future. So we 09:41:32	5	Q. Excuse me. Please continue, Mr. Tobinaga. 09:45:58
6	will not be using all of our time today. 09:41:36	6	A. I don't have any from studying at university. 09:46:01
7	Do you understand that? Well, all of our time 09:41:38	7	Q. Do you have any background in economics at all? 09:46:04
8	that we've been allocated, I should say. 09:41:39	8	A. As far as economics is concerned, I did study 09:46:24
9	Do you understand that? 09:41:41	9	personally what I needed to learn for school, but I never 09:46:27
10	MR. YOHAI: We understand. Counsel understands. 09:41:42	10	studied it officially at school. 09:46:31
11	THE WITNESS: Yes. 09:42:20	11	Q. Have you used any of the have you used any of 09:46:37
12	MR. LAMBRINOS: I see your counsel was trying to 09:42:20	12	the knowledge you gained from your personal study in your 09:46:4
13	save me time before. I'd also like to put on the record 09:42:22	13	business? 09:46:44
14	that the Excel spreadsheets that are going to be used as 09:42:25	14	A. I didn't use it directly, but for example, terms 09:47:14
15	exhibits have been modified per the ESI order 09:42:29	15	like operating profits, ordinary profits, profits prior 09:47:17
16	specifications, Bates Numbered, and confidential 09:42:31	16	to tax, and being able to read the balance sheet and 09:47:24
17	designations added. The documents have been conformed 09:42:34		profit and loss statements, things like that I did apply 09:47:28
18	for printing purposes only. 09:42:37	18	in work. 09:47:31
19	Is that your understanding? 09:42:39	19	Q. And you learned no, scratch that. 09:47:42
20	MR. YOHAI: If it's within if it's in 09:42:41	20	Please describe your employment history since 09:47:44
21	accordance with the protocol, then we have no objection. 09:42:42	21	graduate school. 09:47:46
22	Q. BY MR. LAMBRINOS: Mr. Tobinaga, we talked a 09:43:20	22	A. All right. Immediately after graduating from 09:48:21
23 24	little bit about your educational background before, and 09:43:22	23 24	University, I started working for Matsuda Electronics 09:48:24
25	you had said that you'd studied English for or you had 09:43:24 eight years of English and then prior to university. 09:43:28	25	Industries, and after a one-year training period, I was 09:48:29 placed in the display device organization. And I engaged 09:48:32
25	eignt years of English and then prior to university. 09:43:28	25	piaced in the display device organization. And I engaged 09:48:32

5 (Pages 14 to 17)

	18		20
1	in business in that organization until I retired. 09:48:37	1	A. Okay. 09:54:51
2	And last year, after I retired from Panasonic, I 09:48:58	2	Q. Oh, sorry, before you do that, I'm going to read 09:54:53
3	started working at Morita Corporation, where I'm working 09:49:05	3	into the record the Bates Number of this document as 09:54:56
4	now, and that is a company that makes fire extinguishers. 09:49:10	4	MTPD-0608932. We flipped open to the first page, which 09:54:58
5	MR. LAMBRINOS: Just for the record, I think the 09:49:15	5	is a Bates Number ending in 8933. 09:55:05
6	interpreter said Matsuda, and that's what's coming up on 09:49:17	6	A. Okay. 09:55:24
7	your I believe it's Matsushita, not Matsuda. 09:49:20	7	Q. Do you see the page is titled "MTPD Company 09:55:24
8	THE INTERPRETER: Thank you. 09:49:25	8	Profile"? 09:55:28
9	Q. BY MR. LAMBRINOS: What was your title while you 09:49:26	9	A. Yes. 09:55:33
10	were working for the display device organization within 09:49:27	10	Q. And four lines down, it says President 09:55:34
11	MEI? 09:49:31	11	Tobinaga sorry, Tobinaga, Tatsuo? 09:55:38
12	A. I was a I was president in a joint venture 09:50:04	12	A. Yes. 09:55:47
13	company called MTPD, which was with joint venture with 09:50:12	13	Q. And that's you? 09:55:48
14	Matsushita. And prior to that, I was the president for a 09:50:19	14	A. Yes, it is me. 09:55:48
15	factory in Peking. I was also the head of a factory 09:50:23	15	Q. Under controlling share, it says Matsushita 09:55:50
16	prior to that. And then prior to that, I was also a 09:50:27	16	invests 100 percent. 09:55:55
17	manager and supervisor as well. 09:50:30	17	Do you see that? 09:55:56
18	Q. During what time period were you the president 09:50:37	18	A. Yes. 09:56:03
19	of MTPD? 09:50:40	19	Q. And so at this period in time when this 09:56:04
20	A. It was from April 2004 until I retired. 09:50:47	20	PowerPoint was written, which is June 23rd, 2007, MTPD 09:56:07
21	Q. And there was a little 09:51:00	21	was 100 percent controlled by Matsushita; is that 09:56:12
22	A. I'm sorry, I'm sorry. I'm sorry. It was from 09:51:01	22	correct? 09:56:33
23	June 2004. 09:51:06	23	MR. YOHAI: Objection to the form of the 09:56:33
24	Q. There was a little confusion, I think, on the 09:51:07	24	question, but you can answer. 09:56:36
25	translation, but am I correct MTPD was a joint venture 09:51:10	25	THE WITNESS: To explain it accurately, in 09:56:38
	19		21
1	between Matsushita and Toshiba? 09:51:14	1	April 2003, the joint venture company between Matsushita 09:56:50
2	A. Yes. 09:51:23	2	and Toshiba was established. And after that, in 2006 09:56:55
3	(Exhibit 261, MTPD-0608932 - 945, marked for	3	Toshiba got out, and it became a hundred percent 09:57:12
4	identification.) 09:52:09	4	Panasonic share. That was 2006. 09:57:16
5	Q. BY MR. LAMBRINOS: Mr. Tobinaga, I'm handing you 09:52:0	5	Q. BY MR. LAMBRINOS: And who do you report to at 09:57:27
6	what's been marked now as Exhibit 261. 09:52:12	6	MTPD as president? 09:57:28
7	A. Okay. 09:52:21	7	A. Well, there is a separate company under 09:57:49
8	Q. Do you know what this is? 09:52:21	8	Matsushita called AVC, and I report to that. 09:57:54
9	A. Elaraby Corporation. Elaraby is a company in 09:52:23	9	Q. Who do you report to at AVC? 09:57:58
10	Egypt that manufactures TV sets. 09:53:02	10	A. There are two people to whom I reported. First 09:58:06
11	Q. This is an MTPD PowerPoint, is it not? 09:53:05	11	is Otsubo Sakamoto. 09:58:11
12	A. Yes, it does say MTPD on the top. So I think it 09:53:19	12	Q. Is AVC a wholly-owned subsidiary of Matsushita, 09:58:19
13	is used for giving a presentation to the customer, 09:53:25	13	Panasonic? 09:58:25
14	Elaraby. 09:53:29	14	A. A hundred percent, yes, of course, a hundred 09:58:32
15	Q. And Elaraby would be buying tubes from MTPD? 09:53:36	15	percent. 09:58:34
16 17	A. Yes. They are buying yes, they do buy tubes. 09:53:49	16 17	Q. What are the titles of these two individuals at 09:58:38
18	Q. And when I say "tubes" and when you say "tubes," 09:53:53 we're referring to cathode ray tubes, or CRTs. That's 09:53:56	17 18	AVC to whom you report? 09:58:42
19	correct? 09:54:09	19	A. I may be a little wrong, but they were operating 09:59:00 or managing directors in Panasonic. 09:59:06
20	A. Yes. 09:54:09	20	MR. YOHAI: By the way, just for the record, I 09:59:11
21	Q. Do you know an individual at MTPD called 09:54:11	21	believe AVC may be a division company rather than a 09:59:13
22	Kazuteru Yasukawa? 09:54:15	22	wholly-owned subsidiary. I don't want to testify for the 09:59:17
23	A. It's Kazuteru Yasukawa, yes. There was a person 09:54:27	23	witness, but just so the record's clear, I don't believe 09:59:20
24	named Yasukawa in sales in Indonesia. 09:54:41	24	it's a separately incorporated subsidiary. 09:59:23
25	Q. Can you flip open to the first page. 09:54:48	25	THE WITNESS: Yes, that is correct. I used in 10:00:01

6 (Pages 18 to 21)

	20		24
	22		24
1	Japanese a term that designates a separate company. 10:00:04	1	MR. YOHAI: We have a term like term 10:05:29
2	Q. BY MR. LAMBRINOS: A separate excuse me, a 10:00:12	2	clarification. 10:05:31
3	separate company, you mean a separate division within 10:00:13	3	CHECK INTERPRETER: Yeah, you've used both the 10:05:33
4	Panasonic? 10:00:21	4	terms "senmu" and "jomu." 10:05:35
5	A. It's an organization within Panasonic that was 10:00:24	5	THE INTERPRETER: Yes. 10:05:37
6	handled or that behaved that appeared to behave like a 10:00:31	6	CHECK INTERPRETER: And I think he originally 10:05:38
7	separate company. 10:00:39	7	testified that the people, Otsubo and Sakamoto, were 10:05:39
8	Q. It appeared to behave as a separate company, but 10:00:40	8	"senmu." I think because of the difficulty in there's 10:05:42
9	it was but the people that you communicated with were 10:00:43	9	obviously not a direct translation with the words. It 10:05:45
10	a managing director and an operating director of 10:00:46	10	seems to have switched over to "jomu." So I think we 10:05:48
11	Panasonic Corporation in Japan; is that right? 10:00:50	11	want to focus on the position that these two had, 10:05:51
12	A. Yes. I reported to them about the results of 10:01:14	12	Okomoto and Otsubo and Sakamoto, which I believe you 10:05:57
13	the business. And they were shareholders of MTPD. That 10:01:18	13	said they were "senmu." 10:06:01
14	was the reason. 10:01:31	14	MR. YOHAI: There's a lot of confusion. There's 10:06:02
15	Q. Who were shareholders of MTPD? 10:01:33	15	obviously a lot more directors than he's saying two or 10:06:05
16	A. Do you want the individuals' names? 10:01:40	16	three. So I don't know where the there's multiple 10:06:08
17	Q. The individuals' names, yes. 10:01:43	17	layers of confusion. 10:06:09
18	A. Well, in regards I don't remember all of 10:02:05	18	CHECK INTERPRETER: The titles Japanese has 10:06:11
19	them, but in regards to Panasonic, we have Mr. Otsubo, 10:02:09	19	very, you know, rigid titles that don't necessarily break 10:06:14
20	Mr. Sakamoto, and in regards to accounting and AV 10:02:12	20	down. 10:06:20
21	company, I don't remember the name, but it was the person 10:02:19	21	MR. LAMBRINOS: I'm not sure where the breakdown 10:06:20
22	who was in charge of that. 10:02:21	22	is, but we need to go over this again. I'm totally 10:06:21
23	Q. And I just want to clear something up: During 10:02:24	23	confused right now.
24	what period of time were you the president of MTPD? 10:02:27	24	CHECK INTERPRETER: I think we need to focus on 10:06:21
25	A. From June 2004 until I retired, I was the 10:02:30	25	"senmu." 10:06:22
	23		25
1	president of MTPD. That was while it was a joint venture 10:02:59	1	MR. LAMBRINOS: Okay. Let's focus on that for 10:06:23
2	and also while it was a hundred percent Panasonic 10:03:04	2	now. "Senmu." 10:06:26
3	Company, I was the president of MTPD. 10:03:08	3	THE WITNESS: Okay. 10:07:42
4	Q. What date did you retire? 10:03:10	4	Q. BY MR. LAMBRINOS: What was the position of 10:07:44
5	A. It was June 30th, 2011. 10:03:12	5	Mr. Otsubo and Mr. Sakamoto at Panasonic? 10:07:47
6	Q. And one reason I asked that is to clear up the 10:03:25	6	MR. YOHAI: I'm sorry to object. Could you 10:07:55
7	tense, and it's that you had during that period of time, 10:03:28	7	clarify time frame? 10:07:57
8	June 2004 to June 2011, you reported to Otsubo and 10:03:31	8	MR. LAMBRINOS: Yes. 10:07:59
9	Sakamoto from Panasonic. I didn't want to imply that you 10:03:37	9	Q. At the point you reported to them, Mr. Otsubo 10:08:00
10	were still reporting to them. 10:03:41	10	and Mr. Sakamoto, at their highest levels in the 10:08:04
11	A. I am not reporting to them now, of course. 10:04:08	11	position, what were they? 10:08:07
12	Q. Of course. And is it Mr. Otsubo or Mr. Sakamoto 10:04:10	12	A. Okay. I will break this down by time. Between 10:08:37
13	who was an operating director at Panasonic? 10:04:14	13	2004 and June 2006, I was reporting to Mr. Otsubo. And 10:08:40
14	A. In my recollection, both of them were promoted 10:04:27	14	in 2006, Mr. Otsubo's last title was senior managing 10:08:50
15	to operating and managing directors. 10:04:38	15	director. And as Mr. Otsubo's successor after that, 10:08:55
16	Q. How many operating directors are there at 10:04:42	16	Mr. Sakamoto was there. And Mr. Sakamoto as well, when I 10:09:07
17	Panasonic? 10:04:46	17	started reporting to him, was senior managing director. 10:09:18
18	A. I don't remember, probably two to three people. 10:04:52	18	Q. Is senior managing director the highest level 10:09:22
19	Q. Two to three? 10:04:59	19	within Panasonic that either Mr. Sakamoto or Mr. Otsubo 10:09:25
20	A. You're asking about people who had the title of 10:05:01	20	achieved? 10:09:29
21	operating director at Panasonic; right? 10:05:09	21	A. After that, Mr. Otsubo was senior managing 10:10:13
22	Q. That's correct. 10:05:11	22	senior managing director in June 2006. Oh, I'm sorry, 10:10:19
23	A. If we're talking about the operating director at 10:05:19	23	now I remember. My memory is coming back. It was April. 10:10:24
24	Panasonic, it's two people or three people, depending on 10:05:23	24	In April 2006, he left the position of president of AV 10:10:26
25	when it is the number changes. 10:05:26	25	company, and in June 2006 became the president of 10:10:31

7 (Pages 22 to 25)

	26		28
1	Panasonic. And ultimately Mr. Sakamoto has went 10:10:37	1	report at those meetings with AVC with the division 10:16:31
2	was vice president. 10:10:48	2	heads? 10:16:34
3	Q. So just to get everything clear on the record, 10:10:52	3	A. The person who was organizing that meeting would 10:17:00
4	from 2004 to 2006, you reported to Mr. Otsubo, who was at 10:10:55	4	be the person who's responsible for accounting at AVC, 10:17:05
5	that time senior managing director at Panasonic and was 10:11:00	5	and that person would be would give out the copies. 10:17:10
6	ultimately elevated to president of Panasonic in June of 10:11:03	6	Q. Do you remember what that person's name in 10:17:15
7	2006; is that correct? 10:11:07	7	charge of accounting at AVC was between 2004 and 2006? 10:17:17
8	A. Yes. 10:11:35	8	A. I'm sorry, it slips my mind. 10:17:35
9	Q. And then from 2006 until 2011, you reported to 10:11:36	9	Q. So that I understand this, aside from these 10:17:37
10	Mr. Sakamoto, who was at that time senior managing 10:11:40	10	excuse me, did you say that these meetings occurred every 10:17:42
11	director at Panasonic and has since been elevated to vice 10:11:44	11	month with AVC? 10:17:46
12	president of Panasonic; is that correct? 10:11:48	12	A. Yes, it's every month. 10:17:48
13	A. Let me correct one part. I reported to the AV 10:12:12	13	Q. Aside from these monthly in-person meetings with 10:17:55
14	president, Mr. Sakamoto, through 2009. After that, MTPD 10:12:37	14	the division heads at AVC, did you separately report to 10:17:58
15	was not engaging in business so there was no reporting. 10:12:42	15	Mr. Otsubo or Mr. Sakamoto, depending on the time period, 10:18:04
16	Q. But everything else I said about Mr. Sakamoto 10:12:47	16	about the business at MTPD? 10:18:09
17	was correct? 10:12:50	17	A. When there are significant a large decision 10:18:57
18	A. Yes. 10:12:57	18	such as closing the Ohio company and ceasing business 10:19:01
19	Q. What form did this reporting take? 10:12:58	19	needed to be made, then it was necessary to receive the 10:19:06
20	MR. YOHAI: Objection to the form of the 10:13:03	20 21	approval of Panasonic headquarters. So I would go to 10:19:11
21 22	question. 10:13:05	22	consult with them then. 10:19:17
23	You can answer if you understand. 10:13:05 THE WITNESS: I reported on a monthly basis. 10:13:21	23	Q. What were all the situations in which you would 10:19:19 have to achieve approval from Panasonic headquarters in 10:19:21
24	THE WITNESS: I reported on a monthly basis. 10:13:21 Every month I reported the results of the business 10:13:25	24	which such reports would have to be made? 10:19:25
25	meeting, and once a month there was a meeting within AV 10:13:43		MR. YOHAI: Objection to the form of the 10:19:44
	incenting, and once a month there was a meeting within AV 10.13.4.		WIK. FORM. Objection to the form of the
	27		29
1	company that brought together all of the people who are 10:13:47	1	question. 10:19:45
2	in charge of the business units, and I reported the 10:13:50	2	I don't think that question is possible to 10:19:45
3	business results of MTPD there. 10:13:53	3	answer, but you can do the best you can. 10:19:48
4	And once a year, there is a shareholders 10:14:05	4	MR. LAMBRINOS: Go ahead and answer, please. 10:19:49
5	meeting, and I made a report on the yearly performance 10:14:09	5	THE WITNESS: Yes, within the Panasonic group, 10:20:54
6 7	there. 10:14:15	6 7	there are standards for going through the approval 10:21:00
8	Q. BY MR. LAMBRINOS: The shareholders meeting of 10:14:17 what company? 10:14:19	8	process, and for things such as closing a major factory 10:21:02 or buying property and things that are significant like 10:21:07
9	what company? 10:14:19 A. It's the shareholders meeting of MTPD. 10:14:20	9	or buying property and things that are significant like 10:21:07 that would require the going through the approval 10:21:12
10	Q. Was the meeting with AVC conducted in person or 10:14:38	10	process. 10:21:17
11	over the phone? 10:14:42	11	So based on that, approval would be sought from 10:21:18
12	A. The people who are in charge of the business 10:14:58	12	the headquarters, from the parent, and the consultation 10:21:22
13	units would all gather in a conference room like this and 10:15:01	13	would be made with the AVC president, and when agreement 10:21:29
14	report one after another. 10:15:07	14	has been when approval has been given or when he 10:21:34
15	Q. Would you prepare documents in and reports in 10:15:08	15	agrees, then we would go through the approval process. 10:21:38
16	advance of these meetings to present there? 10:15:12	16	And in my recollection, the only time that this 10:21:42
17	A. The person who was responsible for accounting at 10:15:14	17	was done with AVC was for the closing of a factory or the 10:21:45
18	MTPD would put the numbers together for MTPD it was 10:15:39	18	selling off of a factory. 10:21:50
19	about a one-page document and I would report on that. 10:15:45	19	Q. BY MR. LAMBRINOS: Please walk me through the 10:22:01
20	Q. What would be on that one-page document? Or 10:15:50	20	approval process for closing down a factory, for example. 10:22:07
21	sorry, back up. Strike that. 10:15:54	21	A. First of all, there is a form, approval process 10:22:20
22	What would that one-page document be called? 10:15:56	22	form, and the sub-contents will be put in by MTPD. And 10:22:27
23	A. The report was the business report. It was a 10:15:58	23	in the case of closing Ohio, for example, a very simple 10:22:44
24	report for each month, the business report. 10:16:19	24	explanation of why Ohio is to be closed would be added to 10:22:49
25	Q. And would you pass out copies of this business 10:16:29	25	that, and that would form a report. 10:22:54

8 (Pages 26 to 29)

	30		32
1	And then the idea will for this will be 10:23:19	1	question. I'm not sure what that question's asking. 10:28:02
2	formed, and I would sign it or put my stamp my stamp 10:23:24	2	MR. LAMBRINOS: 1'll rephrase. 10:28:10
3	on it, and then that would be brought to the president of 10:23:29	3	Q. Did anybody, aside from the ten board members of 10:28:12
4	AVC, Mr. Sakamoto, who would then approve of it. And 10:23:33		MTPD, attend the annual shareholders meeting at which you 10:28:16
5	then after that, it would ultimately go to the ultimate 10:23:38	5	presented in 2004? 10:28:21
6	person responsible for approval, the president. 10:23:42	6	MR. YOHAI: Objection to the form of the 10:28:44
7	Q. The president of Panasonic? 10:23:47	7	question again. 10:28:46
8	A. As I mentioned earlier, according to the rules 10:24:00	8	MR. LAMBRINOS: Go ahead and answer. 10:28:48
9	of the approval process, there are some levels at which 10:24:11	9	THE WITNESS: Well, if my memory is correct, 10:29:06
10	the approval of the president of the headquarters is 10:24:14	10	from Toshiba well, it was 2004 so Toshiba would have 10:29:10
11	necessary, some in which the AVC president level is 10:24:18	11	been part of the shareholders, too. So there was 10:29:15
12	sufficient, and some in which the person who is in charge 10:24:23	12	there was or were representative or representatives from 10:29:18
13	of the business unit is the level that is needed. 10:24:28	13	Toshiba as well. 10:29:22
14	Q. And just to clarify, then, there are some 10:24:30	14	Q. What form did your presentation take at the 10:29:23
15	decisions, such as the closure of the Ohio factory, which 10:24:32	15	shareholders meeting? 10:29:26
16	would require the approval of the president of Panasonic? 10:24:35	16	A. I read a report. 10:29:38
17	A. Yes. 10:24:59	17	Q. What was that report called? 10:29:39
18	Q. Thank you. A third type of reporting we've 10:25:00	18	A. I think I don't remember exactly. I think it 10:29:54
19	discussed is at the shareholders meeting. This is an 10:25:05	19	was the shareholders meeting annual report. I don't 10:29:58
20	annual shareholders meeting, I think you said? 10:25:09	20	really remember. I think it was the annual report. 10:30:02
21	A. Yes, it is. 10:25:25	21	Q. Would this have been a document you prepared 10:30:05
22	Q. Did the MTPD and these shareholders at 10:25:26	22	yourself? 10:30:07
23	these shareholders meetings, did the board of directors 10:25:28	23	A. It is the person or people who are in charge of 10:30:19
24	of MTPD attend? 10:25:31	24	accounting that I mentioned earlier as well a few times 10:30:24
25	A. Yes, they did. 10:25:38	25	who would have been mainly involved in that. 10:30:27
	31		33
1	Q. How many board members were there at that time? 10:25:40	1	Q. And what would the contents of this report have 10:30:31
2	We'll start with 2004 to 2006. 10:25:43	2	been? 10:30:34
3	A. In 2004, that was the time when there was still 10:25:46	3	A. First it would be the operating situation, the 10:30:51
4	a joint venture with Toshiba. So in total, according to 10:26:11	4	market situation, and PL and PS. These type of things 10:30:55
5	my memory, it was ten people, although I may be wrong. 10:26:16	5	would have been central. 10:30:59
6	It was ten people. 10:26:19	6	Q. What are PL and PS? 10:31:01
7	And then as time passed, the business was 10:26:32	7	A. Profit and loss statement and balance sheet. 10:31:12
8	business became smaller so the number decreased until 10:26:37	8	Q. What would be included under the operating 10:31:16
9	ultimately I was the only person. 10:26:42	9	information heading? 10:31:19
10	Q. Did you go every year between 2004 and 2011 to 10:26:45	10	A. Well, the major topic well, because at that 10:31:44
11	present at these shareholder meetings? 10:26:49	11	time in my recollection the main it was mainly about 10:31:48
12	A. Yes. 10:27:04	12	the impact of the flat screen LCDs and plasma and such 10:31:52
13	Q. And in 2004, when there were ten people on the 10:27:05	13	flat screen on the CRT business. 10:32:01
14	board, am I correct that six of them were Panasonic 10:27:08	14	Q. Would it include information about manufacturing 10:32:03
15	representatives and four of them were Toshiba 10:27:11	15	capacity for CRTs? 10:32:06
16	representatives? 10:27:13	16	A. I don't think it was that detailed. The data 10:32:28
17	A. My recollection is the same of that as well. 10:27:27	17	I don't think the data was that detailed. In my 10:32:32
18	Q. What was the purpose of making these 10:27:31	18	recollection, it was mainly about trends. 10:32:35
19	presentations to the shareholders and board of directors? 10:27:34	19	Q. How long were these reports? 10:32:40
20	Oh, excuse me. 10:27:35	20	A. Are you asking about time? 10:32:48
21	Before we go on, so in 2004, for example, when 10:27:37	21	Q. No. Excuse me. I'm asking about size. Earlier 10:32:50
22 23	there are ten board members, are there anybody else you 10:27:40	22	we had talked about we had talked about these monthly 10:32:52
24	would consider a shareholder that attended these 10:27:44 meetings? 10:27:49	24	meetings with the division heads at AVC, and you said it 10:32:55 was a one-page document. And I'm just trying to get an 10:32:58
25	y .	25	. 0
25	MR. YOHAI: I object to the form of the 10:28:01	25	idea of how these reports are different. 10:33:01

9 (Pages 30 to 33)

	34		36
1	A. In my recollection, it was around four to five 10:33:04	1	over, there's another organizational chart. 10:38:33
2	pages of A4 size. 10:33:32	2	Do you see that, Mr. Tobinaga? 10:38:34
3	Q. A4 size meaning is that a oh, the Japanese 10:33:36	3	A. Yes, I'm looking at it. 10:39:07
4	size of paper. 10:33:42	4	Q. That's your name listed as president; correct, 10:39:08
5	Going back really quick to the one-page the 10:33:43	5	Mr. T. Tobinaga? 10:39:11
6	one-page reports that were issued monthly that you 10:33:46	6	A. Yes, it is. 10:39:12
7	presented to the AVC division heads, what would the 10:33:50	7	Q. And then if you look down from there, there's a 10:39:18
8	contents of those one-page reports be? 10:33:53	8	branch of this chart that discusses the global sales 10:39:21
9	A. Well, in three quarters of it, there would be a 10:34:30	9	group and has an H. Nishiyama. 10:39:24
10	chart with numbers, and in that chart would be written 10:34:36	10	Do you see that? 10:39:27
11	the profit-and-loss results from the previous month. And 10:34:39	11	A. Nishiyama, yes. 10:39:37
12	then in the remaining area, there was a little little 10:34:47	12	Q. And are you aware that a Mr. Hirokazu Nishiyama 10:39:45
13	explanation written in sentences. Production situation, 10:34:51	13	has been called to testify on certain topics in this case 10:39:48
14	sales situation, if there's any particular topic of note, 10:35:12	14	after you, in fact, tomorrow? 10:39:51
15	there were some comments on those. 10:35:15	15	A. Yes. 10:40:11
16	Q. What kind of information would be provided under 10:35:19	16	Q. How do you know that? 10:40:12
17	the heading of production situation? 10:35:22	17	MR. YOHAI: You should not disclose any 10:40:17
18	A. Well, in the chart that includes numbers, there 10:36:01	18	privileged communications. I caution the witness not to 10:40:19
19	would be information about the business plan and the 10:36:08	19	disclose any privileged communications. 10:40:21
20	actual results and if the actual reports were according 10:36:11	20	THE WITNESS: Okay. 10:40:38
21	to the business plan, then there would be no comments 10:36:16		MR. LAMBRINOS: You can answer if you can answer 10:40:38
22	written. However, if there was a difference between the 10:36:19	22	in a way that does not disclose privileged information. 10:40:40
23	business plan and the actual results, then the reasons 10:36:22	23	THE WITNESS: I can't think of any. 10:40:56
24	would be stated. 10:36:24	24	Q. BY MR. LAMBRINOS: Have you had any discussions 10:40:5
25	For example, the reason why production didn't go 10:36:26	25	with Mr. Nishiyama about this case? 10:40:59
	. , , ,		,
	35		37
1	well was because there was some breakage of the 10:36:29	1	A. No, I have not. 10:41:05
2	equipment, et cetera. 10:36:34	2	Q. Thank you. Flip to the next page of this 10:41:06
3	Q. Who is in charge of generating the business plan 10:36:35	3	PowerPoint. It says "MTPD Production Map of the World." 10:41:15
4	for MTPD? And we can start with the 2004 to 2006 time 10:36:38	4	Do you see that? 10:41:18
5	period and then the 2006 to 2011 time period. 10:36:47	5	A. Yes. 10:41:18
6	A. The person who is responsible for developing the 10:37:05	6	Q. And it says CPT production capacity, 10:41:29
7	business plan is the person who's in charge of 10:37:08	7	15.7 million PCS. 10:41:35
8	accounting. 10:37:11	8	Do you see that? 10:41:38
9	Q. Who would that have been during the 2004 to 2006 10:37:12	9	A. Yes. 10:41:45
10	time period? 10:37:15	10	Q. And is this an indication that MTPD's total 10:41:46
11	A. If I were to mention the name of that 10:37:22	11	production capacity is in fact 15.7 million pieces? 10:41:51
12	individual, it's a person named Morishita. 10:37:28	12	MR. YOHAI: Objection. Clarification. Could we 10:42:12
13	Q. What is the first name? 10:37:32	13	get a time frame on that question? 10:42:14
14	A. Morishita well, I don't remember. 10:37:42	14	MR. LAMBRINOS: 2007. 10:42:15
15	Q. What about during the 2006 to 2011 time period? 10:37:45	15	THE WITNESS: Well, for each company, the 10:42:29
16	A. He retired in 2010. So until then, he was 10:37:57	16	maximum production capacity of of CPT are noted, and 10:42:41
17	always responsible. 10:38:00	17	that is the number when all of those are added, according 10:42:48
18	Q. And there were no more CRTs being manufactured 10:38:01	18 19	to my understanding. 10:42:51
19 20	after 2009; right? 10:38:06	20	Q. BY MR. LAMBRINOS: Are there reports with more 10:42:52
21	A. No, they were not. 10:38:11	21	detailed information on CPT production capacity or 10:42:54
22	Q. Okay. Please flip the page of this PowerPoint. 10:38:15	21	excuse me, CRT production capacity that you viewed in the 10:42:59
23	Again, we're discussing this just for reference. 10:38:18 We're discussing the PowerPoint. The Rates Number ands. 10:38:21	23	ordinary course of business in the scope of your 10:43:02
24	We're discussing the PowerPoint. The Bates Number ends 10:38:21	23	employment as president of MTPD? 10:43:05
	in 8932. We've marked it as 261. It's a presentation 10:38:23		A. Basically, production capacity is expressed in 10:43:42
25	made by MTPD to Elaraby Corporation. If we flip the page 10:38:29	25	numbers similar to this. 10:43:47

10 (Pages 34 to 37)

	38		40
1	Q. Flip to the last page of this PowerPoint. It's 10:43:55	1	A. It's the production support center. 10:50:15
2	Bates Number ending in 8945. This is a page titled 10:44:00	2	Q. Who's in charge of the production support center 10:50:20
3	"Competitors Status of Operating System Restructuring." 10:44:08	3	during the 2004 to 2006 time frame first and then 2006 to 10:50:26
4	Do you see that? Do you see that, Mr. Tobinaga? 10:44:13	4	2011? 10:50:30
5	A. Yes, I do. 10:44:31	5	A. Until 2006, I think, it was Hino, and after 10:50:46
6	Q. Okay. And if we're to look at the first column 10:44:33	6	that, I seem to have forgotten the name. 10:50:55
7	of information, it lists companies such as SDI. Do you 10:44:35	7	Q. The next question it says "Information" in the 10:50:58
8	understand SDI there to mean a Samsung entity that makes 10:44:39	8	next column. So, for example, if we were to look at SDI 10:51:01
9	cathode ray tubes? 10:44:45	9	and their Brazil plant, the operation rate says very bad 10:51:05
10	A. To make an assessment based on the flow of this 10:45:12	10	condition, and then in information it says "CDT line will 10:51:10
11	presentation, I can understand that to mean a Samsung 10:45:18	11	be closed within" "within '07. CPT line to be 10:51:14
12	entity that makes CRTs. 10:45:23	12	remained." 10:51:19
13	Q. And then in the column next to SDI, it lists 10:45:25	13	Do you see that? 10:51:20
14	several names, including Husan, Malaysia, Shenzhen, 10:45:30	14	A. If I read that, that is what it says, but I 10:52:00
15	et cetera. I think there's one, two there are seven 10:45:35	15	don't have knowledge whether this is accurate or not. 10:52:03
16	places named. 10:45:41	16	Q. And would the production support center have 10:52:06
17	Do you understand these to be the manufacturing 10:45:41	17	been tasked with gathering this information? 10:52:08
18	sites that SDI produces CRTs at? 10:45:43	18	A. The production support center handled only 10:52:21
19	A. Yes. I do have recollection that SDIs 10:46:26	19	information about our own company. It didn't collect 10:52:26
20	manufacturing sites are in such locations. 10:46:32	20	anything about other companies. 10:52:29
21	Q. If we go to the next column, it's titled 10:46:34	21	Q. Then how would this information have made its 10:52:30
22 23	"Operation," and then in parentheses, it says 10:46:37	22	way onto this chart? 10:52:33
24	"Percentage: Rate of number" "rate of NO operation." 10:46:39 Do you see that? 10:46:43	23	A. I don't know. 10:52:36
25	Do you see that? 10:46:43 A. Yes. 10:46:57	25	Q. This chart was used in a presentation to one of 10:52:39 your customers; correct? 10:52:41
	A. 163.		your customers, correct: 10.32.41
	39		41
1	Q. What do you take that to mean? 10:46:57	1	A. Well, when I looked at the very first page, it 10:52:58
2	A. Well, it says operation rate so 10:46:59	2	says Elaraby. So I think there's a possibility that this 10:53:01
3	THE INTERPRETER: I'm sorry, one moment, please. 10:47:40	3	was made for a presentation to Elaraby. 10:53:05
4	THE WITNESS: Um, well, it does say operation 10:47:56	4	Q. And I'll represent to you, Mr. Tobinaga, that I 10:53:08
5	rate, so I think that is the utilization rate, but I 10:47:59	5	have metadata that says that the custodian file this came 10:53:12
6	don't know what the substance means. 10:48:08	6	from is Mr. Kazuteru Yasukawa, who we discussed earlier 10:53:16
7	Q. BY MR. LAMBRINOS: So, for example, when we were 10:48:10		in this deposition. 10:53:20
8	looking at SDI's Shenzhen facility at 33 percent, you 10:48:13	8	A. I don't know. 10:53:37
9 10	would take that to mean that SDI's Shenzhen facility is 10:48:18	10	Q. So you don't have any reason to believe that 10:53:49 Mr. Yasukawa did not produce this document, do you? 10:53:51
11	operating at 33 percent utilization rate; is that 10:48:22 correct? 10:48:45	11	Mr. Yasukawa did not produce this document, do you? 10:53:51 A. This is the first time that I see this document 10:54:12
12	MR. YOHAI: Objection to the form of the 10:48:45	12	so I don't know how this document was drafted and how it 10:54:16
13	question. The witness testified he wasn't sure what this 10:48:46	13	was handled at this stage. 10:54:21
14	meant, and it's phrased as percent rate of no operation. 10:48:50	14	Q. You have no reason to believe it was not 10:54:23
15	You can answer if you know, but don't speculate. 10:48:54	15	produced in the ordinary course of business at Panasonic 10:54:25
16	THE WITNESS: As I said earlier, if I read it, 10:49:26	16	or at MTPD? 10:54:28
17	it says 33 percent, but I don't know what that means. 10:49:29	17	A. Well, at least this is the first time that I see 10:54:29
18	Q. BY MR. LAMBRINOS: In the scope of your duties 10:49:32	18	this material, and I don't use this type of material in 10:54:48
19	as president of MTPD, do you review utilization rates for 10:49:34	19	my regular business. 10:54:53
20	MTPD? 10:49:38	20	Q. But MTPD does use this material in its regular 10:54:55
21	A. There was an entity that or organization that 10:49:54	21	course of business in the course of sales, for example, 10:54:59
22	put together the data, but I didn't put much that much 10:50:03	22	to Elaraby? 10:55:01
23	focus on it. 10:50:07	23	A. Well, sales at MTPD was left to the individual 10:55:03
24	Q. What organization put together the utilization 10:50:07	24	regions or sites. So for the most case, the person who 10:55:39
25	rate data? 10:50:10	25	was assigned to that, assigned to sales, would develop it 10:55:43

11 (Pages 38 to 41)

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1	themselves. And for the most part, the materials that 10:55:48	1	And by applying the deflection yoke, the beam 11:01:21
2	were developed or prepared in each of those sites did not 10:55:59	2	will be bent, and there will be scanning done, and the 11:01:26
3 4	make their way to me. 10:56:02	3 4	picture will be drawn. Basically the scanning is done 11:01:30 from the upper left corner going down and ending at the 11:01:40
	Q. What materials did you review on a daily basis 10:56:07	5	3
5	in your position as president of MTPD during the 2006 10:56:11	6	bottom right corner. 11:01:45
6 7	2004/2006 in terms of CRT capacity information? 10:56:15 A. Within the scope of my company? 10:56:36	7	And by drawing this very quickly, the human eye 11:01:53 would be able to see the picture on the screen. And the 11:01:57
8	A. Within the scope of my company? 10:56:36 Q. Yes. 10:56:38	8	would be able to see the picture on the screen. And the 11:01:57 component that serves to do that deflection is called a 11:02:04
9	A. Well, depending on as 10:56:39	9	deflection yoke. 11:02:09
10	THE INTERPRETER: Strike that. Interpreter 10:56:58	10	THE INTERPRETER: One moment, please. 11:02:20
11	would like to start over. 10:56:59	11	THE WITNESS: Basically it uses the fundamentals 11:02:34
12	THE WITNESS: On an as-needed basis, I would 10:57:01	12	of the electromagnetic coil. 11:02:40
13	look at graph or graphs that the production support 10:57:04	13	Q. BY MR. LAMBRINOS: And at what point in the 11:02:47
14	center that I mentioned earlier would develop. However, 10:57:07	14	deflection process is the deflection yoke applied to the 11:02:48
15	that was for reference. So I don't have recollection of 10:57:22	15	tube? 11:02:52
16	using that data as a basis for making any kind of 10:57:26	16	A. For the MTPD products, there were times when 11:03:24
17	decision. 10:57:30	17	products were sold to customers without the deflection 11:03:28
18	Q. BY MR. LAMBRINOS: What would those grafts 10:57:30		yoke, and there were times when the products were sold to 11:03:32
19	depict? 10:57:32	19	customers with the deflection yoke. There were these two 11:03:35
20	A. On the vertical axis strike that. 10:57:50	20	cases. And so for when the deflection yoke is applied, 11:03:40
21	On the horizontal axis, the date would be 10:57:57	21	it is applied in the very last process. 11:03:43
22	written, and on the vertical axis, the production volumes 10:58:01	22	Q. Okay. In discussing the context in which the 11:03:46
23	would be written. And this was a graph that would show 10:58:03	23	sales of tubes are combined with the deflection yoke to 11:03:50
24	the monthly plan and the actual to see if it the 10:58:06	24	customers, at what point in the manufacturing process is 11:03:54
25	production was according to plan. 10:58:11	25	the yoke applied? 11:03:57
	43		
	43		45
,		1	
1	Q. Do you know what those reports were called? 10:58:22	1	A. It's the very last process. It's the process 11:04:15
2	Q. Do you know what those reports were called? 10:58:22 A. Well, I can't seem to remember it. I seem to 10:58:37	2	A. It's the very last process. It's the process 11:04:15 immediately prior to when the product will be packed. 11:04:21
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2 3 4 5 6 7 8 9 10 11 12 13 14 15	Q. Do you know what those reports were called? A. Well, I can't seem to remember it. I seem to 10:58:37 have forgotten it. 10:58:42 Q. Before we go on our break, which I promise we'll 10:58:43 do in about ten minutes, I want to do some terminology just to make sure that we're all using the same terms. 10:58:51 We've already talked about cathode ray tube and tubes. 10:58:59 But now I want to know, when you describe the 10:58:59 front of a CRT, do you use the term "panel" or "screen"? 10:59:00 A. The glass part is a panel, and if a phosphor is 10:59:27 applied, then it becomes a screen. 10:59:34 Q. How would you define the term "glass bulb"? 10:59:38 A. A bulb is where the glass panel and the glass 10:59:55 funnel in the back are put together. 10:59:59 Q. What does the term "deflection yoke" mean? 11:00:02 A. Do you want the technical meaning of the 11:00:12	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. It's the very last process. It's the process 11:04:15 immediately prior to when the product will be packed. 11:04:21 Q. And is the application of the deflection yoke 11:04:24 dependent in any way on the geography to which the tube 11:04:21 is intended to be sold? 11:04:31 A. When the deflection equipment was added or 11:04:47 device was added to a CRT, for the most case, it was 11:05:08 divided up either to the northern hemisphere of the globe 11:05:13 or the southern hemisphere of the globe. That's how it 11:05:16 was adjusted, for the most part. 11:05:21 Q. So if a product was intended to be used in the 11:05:21 northern hemisphere, it would require a specific 11:05:24 application of the deflection yoke, which you would do at 11:05:30 MR. YOHAI: Objection to the form of the 11:05:56 question. 11:05:58
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Q. Do you know what those reports were called? A. Well, I can't seem to remember it. I seem to 10:58:37 have forgotten it. 10:58:42 Q. Before we go on our break, which I promise we'll 10:58:43 do in about ten minutes, I want to do some terminology just to make sure that we're all using the same terms. 10:58:51 We've already talked about cathode ray tube and tubes. 10:58:59 But now I want to know, when you describe the 10:58:59 front of a CRT, do you use the term "panel" or "screen"? 10:59:27 applied, then it becomes a screen. 10:59:34 Q. How would you define the term "glass bulb"? 10:59:38 A. A bulb is where the glass panel and the glass 10:59:55 funnel in the back are put together. 10:59:59 Q. What does the term "deflection yoke" mean? 11:00:02 A. Do you want the technical meaning of the 11:00:12 deflection yoke? 11:00:14	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. It's the very last process. It's the process 11:04:15 immediately prior to when the product will be packed. 11:04:21 Q. And is the application of the deflection yoke 11:04:24 dependent in any way on the geography to which the tube 11:04:21 is intended to be sold? 11:04:31 A. When the deflection equipment was added or 11:04:47 device was added to a CRT, for the most case, it was 11:05:08 divided up either to the northern hemisphere of the globe 11:05:13 or the southern hemisphere of the globe. That's how it 11:05:16 was adjusted, for the most part. 11:05:19 Q. So if a product was intended to be used in the 11:05:21 northern hemisphere, it would require a specific 11:05:24 application of the deflection yoke, which you would do at 11:05:27 MTPD's factories before the product was sold? 11:05:30 MR. YOHAI: Objection to the form of the 11:05:56 question. 11:05:58 You can answer. 11:06:00
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Q. Do you know what those reports were called? A. Well, I can't seem to remember it. I seem to 10:58:37 have forgotten it. 10:58:42 Q. Before we go on our break, which I promise we'll 10:58:43 do in about ten minutes, I want to do some terminology just to make sure that we're all using the same terms. 10:58:51 We've already talked about cathode ray tube and tubes. 10:58:55 But now I want to know, when you describe the 10:58:59 front of a CRT, do you use the term "panel" or "screen"? 10:59:00 A. The glass part is a panel, and if a phosphor is 10:59:27 applied, then it becomes a screen. 10:59:34 Q. How would you define the term "glass bulb"? 10:59:38 A. A bulb is where the glass panel and the glass 10:59:55 funnel in the back are put together. 10:59:59 Q. What does the term "deflection yoke" mean? 11:00:02 A. Do you want the technical meaning of the 11:00:12 deflection yoke? 11:00:14 Q. Absolutely. 11:00:17	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. It's the very last process. It's the process 11:04:15 immediately prior to when the product will be packed. 11:04:21 Q. And is the application of the deflection yoke 11:04:24 dependent in any way on the geography to which the tube 11:04:21 is intended to be sold? 11:04:31 A. When the deflection equipment was added or 11:04:47 device was added to a CRT, for the most case, it was 11:05:08 divided up either to the northern hemisphere of the globe 11:05:13 or the southern hemisphere of the globe. That's how it 11:05:16 was adjusted, for the most part. 11:05:19 Q. So if a product was intended to be used in the 11:05:21 northern hemisphere, it would require a specific 11:05:24 application of the deflection yoke, which you would do at 11:05:27 MTPD's factories before the product was sold? 11:05:30 MR. YOHAI: Objection to the form of the 11:05:56 question. 11:05:58 You can answer. 11:06:00 THE WITNESS: If the product was destined to be 11:06:02
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. Do you know what those reports were called? A. Well, I can't seem to remember it. I seem to 10:58:37 have forgotten it. 10:58:42 Q. Before we go on our break, which I promise we'll 10:58:43 do in about ten minutes, I want to do some terminology 10:58:47 just to make sure that we're all using the same terms. 10:58:51 We've already talked about cathode ray tube and tubes. But now I want to know, when you describe the 10:58:59 front of a CRT, do you use the term "panel" or "screen"? 10:59:27 applied, then it becomes a screen. 10:59:34 Q. How would you define the term "glass bulb"? 10:59:38 A. A bulb is where the glass panel and the glass 10:59:55 funnel in the back are put together. 10:59:59 Q. What does the term "deflection yoke" mean? 11:00:02 A. Do you want the technical meaning of the 11:00:12 deflection yoke? 11:00:17 A. Okay. Basically then when we have a CRT, on 11:00:18	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. It's the very last process. It's the process 11:04:15 immediately prior to when the product will be packed. 11:04:21 Q. And is the application of the deflection yoke 11:04:24 dependent in any way on the geography to which the tube 11:04:27 is intended to be sold? 11:04:31 A. When the deflection equipment was added or 11:04:47 device was added to a CRT, for the most case, it was 11:05:08 divided up either to the northern hemisphere of the globe 11:05:13 or the southern hemisphere of the globe. That's how it 11:05:16 was adjusted, for the most part. 11:05:19 Q. So if a product was intended to be used in the 11:05:21 northern hemisphere, it would require a specific 11:05:24 application of the deflection yoke, which you would do at 11:05:27 MTPD's factories before the product was sold? 11:05:30 MR. YOHAI: Objection to the form of the 11:05:56 question. 11:05:58 You can answer. 11:06:00 THE WITNESS: If the product was destined to be 11:06:17
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Q. Do you know what those reports were called? A. Well, I can't seem to remember it. I seem to 10:58:37 have forgotten it. 10:58:42 Q. Before we go on our break, which I promise we'll 10:58:43 do in about ten minutes, I want to do some terminology 10:58:47 just to make sure that we're all using the same terms. 10:58:51 We've already talked about cathode ray tube and tubes. 10:58:55 But now I want to know, when you describe the 10:58:59 front of a CRT, do you use the term "panel" or "screen"? 10:59:27 applied, then it becomes a screen. 10:59:34 Q. How would you define the term "glass bulb"? 10:59:38 A. A bulb is where the glass panel and the glass 10:59:55 funnel in the back are put together. 10:59:59 Q. What does the term "deflection yoke" mean? 11:00:02 A. Do you want the technical meaning of the 11:00:12 deflection yoke? 11:00:17 A. Okay. Basically then when we have a CRT, on 11:00:18 this side we have the glass panel and the screen. And on 11:00:35	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. It's the very last process. It's the process 11:04:15 immediately prior to when the product will be packed. 11:04:21 Q. And is the application of the deflection yoke 11:04:24 dependent in any way on the geography to which the tube 11:04:27 is intended to be sold? 11:04:31 A. When the deflection equipment was added or 11:04:47 device was added to a CRT, for the most case, it was 11:05:08 divided up either to the northern hemisphere of the globe 11:05:13 or the southern hemisphere of the globe. That's how it 11:05:16 was adjusted, for the most part. 11:05:19 Q. So if a product was intended to be used in the 11:05:21 northern hemisphere, it would require a specific 11:05:24 application of the deflection yoke, which you would do at 11:05:27 MTPD's factories before the product was sold? 11:05:30 MR. YOHAI: Objection to the form of the 11:05:56 question. 11:05:58 You can answer. 11:06:00 THE WITNESS: If the product was destined to be 11:06:17 would be adjusted to the conditions of the northern 11:06:25
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. Do you know what those reports were called? A. Well, I can't seem to remember it. I seem to 10:58:37 have forgotten it. 10:58:42 Q. Before we go on our break, which I promise we'll 10:58:43 do in about ten minutes, I want to do some terminology 10:58:47 just to make sure that we're all using the same terms. 10:58:51 We've already talked about cathode ray tube and tubes. 10:58:55 But now I want to know, when you describe the 10:58:59 front of a CRT, do you use the term "panel" or "screen"? 10:59:00 A. The glass part is a panel, and if a phosphor is 10:59:27 applied, then it becomes a screen. 10:59:34 Q. How would you define the term "glass bulb"? 10:59:38 A. A bulb is where the glass panel and the glass 10:59:55 funnel in the back are put together. 10:59:59 Q. What does the term "deflection yoke" mean? 11:00:12 deflection yoke? 11:00:17 A. Okay. Basically then when we have a CRT, on 11:00:35 this other side, we have the electron gun. That is the 11:00:38	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. It's the very last process. It's the process 11:04:15 immediately prior to when the product will be packed. 11:04:21 Q. And is the application of the deflection yoke 11:04:24 dependent in any way on the geography to which the tube 11:04:21 is intended to be sold? 11:04:31 A. When the deflection equipment was added or 11:04:47 device was added to a CRT, for the most case, it was 11:05:08 divided up either to the northern hemisphere of the globe 11:05:13 or the southern hemisphere of the globe. That's how it 11:05:16 was adjusted, for the most part. 11:05:19 Q. So if a product was intended to be used in the 11:05:21 northern hemisphere, it would require a specific 11:05:24 application of the deflection yoke, which you would do at 11:05:27 MTPD's factories before the product was sold? 11:05:30 MR. YOHAI: Objection to the form of the 11:05:56 question. 11:05:58 You can answer. 11:06:00 THE WITNESS: If the product was destined to be 11:06:02 sold in the northern hemisphere, then the deflection yoke 11:06:25 hemisphere. 11:06:29
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q. Do you know what those reports were called? A. Well, I can't seem to remember it. I seem to 10:58:37 have forgotten it. 10:58:42 Q. Before we go on our break, which I promise we'll 10:58:43 do in about ten minutes, I want to do some terminology 10:58:47 just to make sure that we're all using the same terms. 10:58:51 We've already talked about cathode ray tube and tubes. But now I want to know, when you describe the 10:58:59 front of a CRT, do you use the term "panel" or "screen"? 10:59:00 A. The glass part is a panel, and if a phosphor is 10:59:27 applied, then it becomes a screen. 10:59:34 Q. How would you define the term "glass bulb"? 10:59:38 A. A bulb is where the glass panel and the glass 10:59:55 funnel in the back are put together. 10:59:59 Q. What does the term "deflection yoke" mean? 11:00:12 deflection yoke? 11:00:14 Q. Absolutely. 11:00:17 A. Okay. Basically then when we have a CRT, on 11:00:35 this other side, we have the electron gun. That is the 11:00:38 basic structure. And if the appropriate voltage is 11:00:43	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. It's the very last process. It's the process 11:04:15 immediately prior to when the product will be packed. 11:04:21 Q. And is the application of the deflection yoke 11:04:24 dependent in any way on the geography to which the tube 11:04:21 is intended to be sold? 11:04:31 A. When the deflection equipment was added or 11:04:47 device was added to a CRT, for the most case, it was 11:05:08 divided up either to the northern hemisphere of the globe 11:05:13 or the southern hemisphere of the globe. That's how it 11:05:16 was adjusted, for the most part. 11:05:19 Q. So if a product was intended to be used in the 11:05:21 northern hemisphere, it would require a specific 11:05:24 application of the deflection yoke, which you would do at 11:05:27 MTPD's factories before the product was sold? 11:05:30 MR. YOHAI: Objection to the form of the 11:05:56 question. 11:05:58 You can answer. 11:06:00 THE WITNESS: If the product was destined to be 11:06:02 sold in the northern hemisphere, then the deflection yoke 11:06:25 hemisphere. 11:06:29 Q. BY MR. LAMBRINOS: And are you aware that there 11:06:33

12 (Pages 42 to 45)

	46		48
1	A. Yes. In the WTDS numbering system, the last two 11:07:23	1	not use this system for their CRT serial numbers? 11:13:16
2	numbers would be the numbers that we put in showing the 11:07:33	2	A. I am not at all. 11:13:28
3 4	adjusted deflection yoke in the CRT finished product. 11:07:37		Q. Before we get into this, do you have a separate 11:13:29
5	MR. LAMBRINOS: Okay. Mr. Tobinaga, I'm handing 11:08:02	4 5	system for numbering television sets, CRT-based 11:13:32
6	you and your counsel what's been previously marked as 11:08:04 Exhibit 251. 11:08:07	6	television sets? 11:13:37
7		7	A. Well, at MTPD, if it were for televisions, then 11:14:09
8	(Exhibit 251, Certificate of Accuracy, 7/10/12, previously marked for identification.)	8	the first digit "M" would be "A" instead, if it were four 11:14:13 to three. And if it were sixteen to nine, then it would 11:14:18
9	Q. BY MR. LAMBRINOS: And if you so that you 11:08:10	9	be "W," according to my recollection. 11:14:21
10	know what this document is, if you were to unclip it, you 11:08:11	10	Q. I see. I think this is going to be more helpful 11:14:23
11	would see that the Panasonic model number decoder, MTPD 11:08:15	11	if we go down each of the each of the specifics of the 11:14:27
12	0652308 in Japanese is the main document. 11:08:19	12	number, which is what I'd like to do. 11:14:30
13	A. Okay. 11:08:55	13	I promised a break. So after the break, we'll 11:14:32
14	Q. On top of that, I have two sets of translations 11:08:55	14	resume discussion on the model number decoder document. 11:14:35
15	for specific pages of this document that we've had 11:08:58	15	MR. YOHAI: That's fine. 11:14:42
16	translated into English for convenience of counsel, but 11:09:01	16	THE WITNESS: Okay. 11:14:57
17	they're formal translations. 11:09:05	17	MR. LAMBRINOS: Okay. Let's take a break until 11:14:57
18	A. Okay. 11:09:26	18	11:30. 11:14:59
19	Q. Okay. If you look at the if you take a look 11:09:27	19	(Recess.) 11:15:00
20	at the Japanese document, the large document, and you 11:09:29	20	Q. BY MR. LAMBRINOS: Mr. Tobinaga, when we left 11:30:53
21	flip to page MTPD-0652314. 11:09:32	21	off from the break, we were discussing the model number 11:30:55
22	A. Okay. 11:09:54	22	decoder document. 11:30:59
23	Q. And do you see item 4.1, WTDS? Do you see that? 11:09:55	23	A. Yes. 11:31:08
24	A. Yes. 11:10:06	24	Q. And this is the unified global definition of CRT 11:31:09
25	Q. If you'd like to see it, and I'm pointing it out 11:10:07	25	is based of the six model number components, and I'd like 11:31:13
	47		49
	1		
- 1			
1	so that we're all using the same page, the formal 11:10:09	1	to go through them each one-by-one. 11:31:17
2	translation, the thicker one of those two, if you flipped 11:10:13	2	to go through them each one-by-one. 11:31:17 A. Okay. 11:31:42
2	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13	2	to go through them each one-by-one. 11:31:17 A. Okay. 11:31:42 Q. Okay. What does the number 1 with the circle, 11:31:43
2 3 4	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23	2 5 3 4	to go through them each one-by-one. 11:31:17 A. Okay. 11:31:42 Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46
2 3 4 5	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:15 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43	2 3 4 5	to go through them each one-by-one. 11:31:17 A. Okay. 11:31:42 Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? 11:31:48
2 3 4 5 6	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47	2 3 4 5 6	to go through them each one-by-one. A. Okay. 11:31:42 Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? 11:31:48 A. In my recollection, this shows what the purpose, 11:32:09
2 3 4 5	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55	2 3 4 5	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. 11:31:48
2 3 4 5 6 7	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55	2 3 4 5 6 7	to go through them each one-by-one. A. Okay. 11:31:42 Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? 11:31:48 A. In my recollection, this shows what the purpose, 11:32:09
2 3 4 5 6 7 8	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55	2 3 4 5 6 7 8	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47
2 3 4 5 6 7 8	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59	2 3 4 5 6 7 8	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? 11:31:48 A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. 11:32:23 THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? 11:32:49
2 3 4 5 6 7 8 9	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 O. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04	2 3 4 5 6 7 8 9	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? 11:31:48 A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. 11:32:23 THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? 11:32:49 THE WITNESS: To say it simply: "M" stood for 11:32:52
2 3 4 5 6 7 8 9 10	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35	2 3 4 5 6 7 8 9 10	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:48 A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for 11:33:00
2 3 4 5 6 7 8 9 10 11	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41	2 3 4 5 6 7 8 9 10 11	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number designate and how is it used? A. In my recollection, this shows what the purpose, 11:31:48 A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. 11:32:23 THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? 11:32:49 THE WITNESS: To say it simply: "M" stood for the computer monitor CRTs, "A" was for CRTs used for television, "W" was for CRTs that were used for the 11:33:05
2 3 4 5 6 7 8 9 10 11 12	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44	2 3 4 5 6 7 8 9 10 11 12	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for television, "W" was for CRTs that were used for the sixteen to nine sets. 11:33:10
2 3 4 5 6 7 8 9 10 11 12 13	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 O. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 O. What do you mean by "unified global definition"? 11:11:46	2 3 4 5 6 7 8 9 10 11 12 13	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for 11:33:00 television, "W" was for CRTs that were used for the 11:33:05 sixteen to nine sets. Q. BY MR. LAMBRINOS: So if it had an "M" and was 11:33:19
2 3 4 5 6 7 8 9 10 11 12 13 14	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 A. It is that it's not only MTPD, but that for 11:11:54	2 3 4 5 6 7 8 9 10 11 12 13 14	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for 11:33:00 television, "W" was for CRTs that were used for the 11:33:10 Q. BY MR. LAMBRINOS: So if it had an "M" and was 11:33:19 destined for use in a monitor or an "A" and was destined 11:33:22
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 Q. What do you mean by "unified global definition"? 11:11:46 A. It is that it's not only MTPD, but that for 11:11:54 other companies, the numbering is done according to the 11:12:12	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for 11:33:00 television, "W" was for CRTs that were used for the 11:33:05 sixteen to nine sets. Q. BY MR. LAMBRINOS: So if it had an "M" and was 11:33:19 destined for use in a monitor or an "A" and was destined 11:33:27
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 Q. What do you mean by "unified global definition"? 11:11:46 A. It is that it's not only MTPD, but that for 11:11:54 other companies, the numbering is done according to the 11:12:12 same definition, according to my recollection. 11:12:16	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for 11:33:00 television, "W" was for CRTs that were used for the sixteen to nine sets. Q. BY MR. LAMBRINOS: So if it had an "M" and was 11:33:19 destined for use in a monitor or an "A" and was destined 11:33:27 the first model number, first character in the model 11:33:31
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 O. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 O. What do you mean by "unified global definition"? 11:11:46 A. It is that it's not only MTPD, but that for 11:11:54 other companies, the numbering is done according to the 11:12:12 same definition, according to my recollection. 11:12:16 O. Would those other companies include Samsung SDI? 11:12:18	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:42 Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:48 A. In my recollection, this shows what the purpose, 11:32:29 how that CRT is going to be used. 11:32:23 THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? 11:32:49 THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for 11:33:00 television, "W" was for CRTs that were used for the sixteen to nine sets. 11:33:10 Q. BY MR. LAMBRINOS: So if it had an "M" and was destined for use in a monitor or an "A" and was destined 11:33:27 the first model number, first character in the model 11:33:31 number? 11:33:35
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 Q. What do you mean by "unified global definition"? 11:11:46 A. It is that it's not only MTPD, but that for 11:11:54 other companies, the numbering is done according to the 11:12:12 same definition, according to my recollection. 11:12:16 Q. Would those other companies include Samsung SDI? 11:12:18 A. I did not confirm that that was specifically the 11:12:34	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:46 designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:29 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for television, "W" was for CRTs that were used for the sixteen to nine sets. Q. BY MR. LAMBRINOS: So if it had an "M" and was destined for use in a monitor or an "A" and was destined 11:33:27 the first model number, first character in the model 11:33:35 A. Yes, that's right. 11:33:52
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 Q. What do you mean by "unified global definition"? 11:11:46 A. It is that it's not only MTPD, but that for 11:11:54 other companies, the numbering is done according to the 11:12:12 same definition, according to my recollection. 11:12:16 A. I did not confirm that that was specifically the 11:12:34 case, but that is what I thought it was. 11:12:37	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number 11:31:48 A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. 11:32:23 THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? 11:32:49 THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for 11:33:00 television, "W" was for CRTs that were used for the sixteen to nine sets. 11:33:10 Q. BY MR. LAMBRINOS: So if it had an "M" and was destined for use in a monitor or an "A" and was destined for use in a TV, that would that would be indicated in 11:33:27 the first model number, first character in the model 11:33:35 A. Yes, that's right. 11:33:54
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 Q. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 Q. What do you mean by "unified global definition"? 11:11:46 A. It is that it's not only MTPD, but that for 11:11:54 other companies, the numbering is done according to the 11:12:12 same definition, according to my recollection. 11:12:16 Q. Would those other companies include Samsung SDI? 11:12:18 A. I did not confirm that that was specifically the 11:12:34 case, but that is what I thought it was. 11:12:37 Q. And would that also include all of the other 11:12:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:09 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for television, "W" was for CRTs that were used for the sixteen to nine sets. Q. BY MR. LAMBRINOS: So if it had an "M" and was destined for use in a monitor or an "A" and was destined for use in a TV, that would that would be indicated in 11:33:31 number? A. Yes, that's right. Q. So in the example provided above, the "M" there 11:33:58
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	translation, the thicker one of those two, if you flipped 11:10:13 to page MTPD-0652314E_translation will be the same page 11:10:13 in English. 11:10:23 Okay. So let's please discuss item 4.1, the 11:10:43 WTDS model name. 11:10:47 A. Okay. 11:10:55 O. First, can you tell me what the WTDS system of 11:10:55 model names is and where and why MTPD uses this? 11:10:59 A. From my recollection, what I remember is that 11:11:04 there is a unified definition for the numbering, unified 11:11:35 global definition for the numbering for the naming of 11:11:41 CRTs. 11:11:44 O. What do you mean by "unified global definition"? 11:11:46 A. It is that it's not only MTPD, but that for 11:11:54 other companies, the numbering is done according to the 11:12:12 same definition, according to my recollection. 11:12:16 O. Would those other companies include Samsung SDI? 11:12:18 A. I did not confirm that that was specifically the 11:12:34 case, but that is what I thought it was. 11:12:41 makers of CRTs that you're aware of? 11:11:2:44	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	to go through them each one-by-one. A. Okay. Q. Okay. What does the number 1 with the circle, 11:31:43 what does the first character in the model number designate and how is it used? A. In my recollection, this shows what the purpose, 11:32:49 how that CRT is going to be used. THE INTERPRETER: Can the interpreter confirm 11:32:47 what he has said? THE WITNESS: To say it simply: "M" stood for 11:32:52 the computer monitor CRTs, "A" was for CRTs used for television, "W" was for CRTs that were used for the sixteen to nine sets. Q. BY MR. LAMBRINOS: So if it had an "M" and was destined for use in a monitor or an "A" and was destined for use in a TV, that would that would be indicated in 11:33:31 number? A. Yes, that's right. Q. So in the example provided above, the "M" there 11:33:54 means that under 4.1, the "M" there means monitor? 11:33:58 A. Yes. 11:34:11

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	50		52
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1	looking at the bottom one. So M20 was the next two 11:34:22	1	question. I think it mischaracterizes his testimony. 11:41:30
2	digits in the code. And what do those two digits mean? 11:34:25	2	THE WITNESS: I don't know with a hundred 11:41:32
3	A. It shows in centimeters what the effective size 11:35:19	3	percent certainty whether they have "J" or not because I 11:41:58
4	on a diagonal of the CRT screen is. 11:35:24	4	didn't confirm them. But from my recollection, those 11:42:02
5	Q. And so in our example above, we would be looking 11:35:28	5	that were developed and applied for in Japan did have "J" 11:42:06
6	at a monitor or a CRT destined to be used in a monitor 11:35:32	6	on it. 11:42:12
7	with a 20-centimeter diagonal size; correct? 11:35:36	7	Q. BY MR. LAMBRINOS: What does the fourth 11:42:36
8	A. Yes. 11:35:40	8	designation mean? It's a two-digit number. 11:42:38
9	Q. What does the third set of characters, these 11:35:53	9	A. This is this indicates a small design element 11:43:07
10	three letters together in our example above, JQX, what 11:35:57	10	that has been registered in order. And for example, with 11:43:14
11	would that designate? 11:36:02	11	CRTs, there is a thing called an ear, which is a device 11:43:24
12	A. It is the code number, the symbol that in 11:36:03	12	for attaching things. And so the numbering would be in 11:43:31
13	general is put in for the major designs of the CRT in 11:36:34	13	order to say that that is an ear. 11:43:35
14	order. 11:36:40	14	Q. What does the fifth symbol designate, the two 11:43:37
15 16	Q. What does "JQX" mean in this example? 11:36:41	15 16	digits? 11:43:41
	A. In my recollection, Japanese manufacturers 11:36:45	17	A. It is the phosphor type. It shows the type of 11:43:50
17 18	register are registered with the letter "J," and then 11:37:05 the next "QX" is basically what was designated in order 11:37:10	18	phosphor. 11:43:55 Q. What does "WW" designate there? 11:43:55
19	after that. 11:37:15	19	A. I don't have a lot of experience with "WW," but 11:44:11
20	Q. I quess I don't understand what the "QX" 11:37:26	20	·
21	designation is. "J" means a Japanese manufacturer. What 11:37:28	21	when I look at what is written here, it says it's the 11:44:14 black-and-white tube. 11:44:17
22	does the "QX" mean? 11:37:33	22	Q. What does the sixth symbol designate? 11:44:18
23	A. Looking at just the "QX," I also don't know what 11:37:59	23	A. This is the ITC. In other words, after the CRT 11:44:33
24	that would mean, but from what I understand what JQX 11:38:14		and the yoke have been assembled, this this indicates 11:44:38
25	would mean is basically those are the numbers that are 11:38:18	25	that that is that ultimated assembled form. 11:44:42
	51		53
			55
1	assigned based on the major design elements, like the 11:38:21	1	Q. And how would those two digits read if this were 11:44:53
2	screen size, whether it's flat, whether what the shape 11:38:31	2	a monitor destined for use in the United States? 11:44:55
3	is, whether it's square, it's circular, et cetera. 11:38:34	3	A. It's not possible to tell from this alone 11:45:14
4	Q. Okay. So in our example above, M20JQX so far 11:38:40	4	whether it's destined for the United States or where it's 11:45:17
5	means a monitor of 20 centimeters with a a monitor 11:38:46	5	destined for. 11:45:20
6 7	with a screen diagonal of 20 centimeters made by a 11:38:49	6 7	Q. Is it possible to tell whether it's destined for 11:45:21
8	Japanese manufacturer of certain design specification 11:38:55	8	North America or South America? 11:45:24
9	using "QX," which we cannot define at this point? 11:38:59 A. It was registered in Japan. I don't think it 11:39:38	9	A. I can't tell from this alone. 11:45:30 Q. How could you tell? 11:45:32
10	A. It was registered in Japan. I don't think it 11:39:38 was that necessarily manufactured in Japan. I think it 11:39:52	10	MR. YOHAI: Objection to the form of the 11:45:34
11	means that it was registered in Japan. 11:39:54	11	question, calls for speculation. 11:45:36
12	Q. What does "registered in Japan" mean? 11:39:57	12	THE WITNESS: Well, it's actually opposite. In 11:46:15
13	A. This information is not a exact information. 11:40:00	13	designing the product, the product that the product is 11:46:19
14	I'm not sure about this information. But when one 11:40:36	14	destined for North America and is going to be in ITC and 11:46:26
15	registered well, for our company we would either go 11:40:39	15	the adjustments have made to that effect will be written 11:46:30
16	through some organization in Japan, or I don't know 11:40:43	16	in. And based on that, the application would be made and 11:46:33
17	whether it's directly through WTO, but we would need to 11:40:45		the numbering would be given. 11:46:38
18	make an application. 11:40:50	18	And then by looking at that numbering, you would 11:46:40
19	And because it's a Japanese company, it would 11:40:50	19	be able to match the numbering with the original design 11:46:44
20	end up with a "J." That's the image that I had when I 11:40:53	20	in order to tell. 11:46:47
21	was saying that. 11:40:57	21	Q. BY MR. LAMBRINOS: So in the example above, I 11:46:50
22	Q. So do all of the tubes that MTPD makes have a 11:40:58	22	know we were looking at the fourth items of M's there. 11:46:52
23	"J" designation as the first of those three digits in 11:41:03	23	But there's another monitor, the top monitor, and the 11:46:55
24	number in item number 3? 11:41:08	24	last two digits for that monitor are 07. And does that 11:46:59
25	MR. YOHAI: Objection to the form of the 11:41:28	25	ITC number there give you an indication of where the 11:47:04

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	54		56
1	monitor is going to be sold? 11:47:07	1	Q. So if it was the NTSC system that was being used 11:52:25
2	A. No. 11:47:18	2	in the United States, then a TV a television set 11:52:29
3	Q. So where would it be written in that would 11:47:30	3	designed to meet the specifications of that system would 11:52:32
4	you said it would be written in, and then based on that 11:47:34	4	be you would know that that product was going to be 11:52:37
5	writing, you would know that a tube was destined for sale 11:47:37	5	destined to be sold in the United States? 11:52:40
6	in the United States. Where would it be written in? 11:47:40	6	A. The NTSC system was used in the United States 11:53:13
7	MR. YOHAI: Objection to the form of the 11:47:58	7	and Japan. And was it the Philippines? I forgot. But 11:53:27
8	question, mischaracterizes his testimony. 11:48:00	8	the major markets were U.S. and Japan. So if it is an 11:53:31
9	You can answer. 11:48:02	9	NTSC system, then you would know that the CRT was 11:53:35
10	THE WITNESS: In order to explain that, I'll 11:48:11	10	designed for the Japanese or the U.S. markets. 11:53:40
11	have to go through the explanation again. But in 11:48:32	11	Q. Are there any design specifications that are 11:53:44
12	behind all of these numberings, we have the design 11:48:38	12	different from the Japanese market and the United States 11:53:47
13	itself. And in the design, it would say whether it 11:48:41	13	market? 11:53:50
14	what kind of CRT it is, the technical numbers, the 11:48:46	14	THE INTERPRETER: Can the interpreter confirm 11:54:13
15	specifications of the CRT and whether it's an ITC, 11:48:50	15	that? 11:54:15
16	et cetera, also. They will all be part of the design. 11:48:54	16	MR. LAMBRINOS: Please do. 11:54:15
17	And then when that's done, there we have the 11:49:10	17	THE WITNESS: If it's the same type, for 11:54:17
18	specification, and then it's the WTC that we're going to 11:49:14	18	example, if it's a 29 inch, then from my recollection, 11:54:19
19	have give the name. And we already have the technical 11:49:18	19	they were basically the same. 11:54:23
20	specification in the numbering. So we would be able to 11:49:25	20	Q. BY MR. LAMBRINOS: And how do you keep track of 11:54:2
21	tell by looking at those. 11:49:27	21	the tubes that MTPD makes that are designed on the basis 11:54:28
22	Q. BY MR. LAMBRINOS: So can you give me an example 11:49:29	22	of the NTSC system? 11:54:33
23	of a specification that would tell you whether a tube was 11:49:30	23	A. Well, the fact that the design is being made 11:55:14
24	going to be sold in the United States? 11:49:33	24	means that there was a request from a customer for that 11:55:18
25	A. You're asking whether I can tell by looking at 11:49:49	25	CRT. So the CRT would be designed for that customer, and 11:55:22
	55		57
1	the numbering here? 11:49:52	1	it would be manufactured in the United States or in Japan 11:55:27
2	Q. No. I'm just asking in general if you can give 11:49:53	2	and then shipped to the customer. 11:55:30
3	me an example of how you would track the manufacturing of 11:49:55	3	So the tracking should have been done at the 11:55:33
4	CRTs that are destined for sale in the United States and 11:49:58	4	location where it was at that local at that 11:55:38
5	what system is being used to do that? 11:50:02	5	location. 11:55:42
6	MR. YOHAI: Objection to the form of the 11:50:22	6	Q. And which Panasonic facilities would have been 11:55:43
7	question. 11:50:25	7	shipping CRT-based TVs and monitors into the United 11:55:48
8	You can answer if you understand. 11:50:27	8	States? 11:55:55
9	THE WITNESS: I don't know whether I'm going to 11:50:41	9	MR. YOHAI: Objection to the compound, TVs and 11:56:02
10	be able to describe it accurately, but for CRTs that are 11:50:44	10	monitors. 11:56:06
11	meant for the United States, in the design stage, 11:50:48	11	You can answer, if you can. 11:56:07
12	elements that would make it appropriate for the American 11:50:52	12	THE WITNESS: In regards to television, 11:56:31
13	market would be included in the design stage. 11:50:55	13	basically those that would be used in the United States 11:56:35
14	An easy example would be the TV television 11:51:21	14	were manufactured in the U.S., and those that were going 11:56:38
15	broadcasting system. In the United States, the system 11:51:27	15	to be used in Japan were manufactured in Japan. We 11:56:41
16	that is used is the NTSC broadcasting system. So when 11:51:27	16	divided them up clearly so we could manage it that way. 11:56:45
17	the CRT is being designed, it would be designed to work 11:51:32	17	You mentioned monitors, and as far as monitors 11:57:43
18	with the NTSC broadcasting system. So as long as it's 11:51:38	18	are concerned, in the '80s, according to my recollection, 11:57:46
19	designed that way, one would be able to enjoy the 11:51:43	19	we were still doing monitors for the U.S. 11:57:51
20	television in the United States without a problem. 11:51:46	20	So the CRTs that were manufactured in Japan were 11:57:54
21	Q. BY MR. LAMBRINOS: Is it NTSC or NPSC? 11:51:48	21	shipped to the U.S. That was in the '80s. But in the 11:57:57
22 23	A. I think it is NTSC. I think it's the NTSC 11:51:54	22	'90s, it was mostly Southeast Asia, like Taiwan and other 11:58:00
23	system. There was also the PAL, P-A-L, system, and the 11:52:14	23	countries, where the manufacturing was done. So there 11:58:04
24	SECAM S.E.C.A.M system the three major systems that 11.E2.21	24	was no exporting that was done to the United States at 11-E0-07
24 25	SECAM, S-E-C-A-M, system, the three major systems that existed at that point. 11:52:23	24 25	was no exporting that was done to the United States at 11:58:07 all. 11:58:09

15 (Pages 54 to 57)

	58		60
1	Q. BY MR. LAMBRINOS: So if there were Panasonic 11:58:15	1	Ohio. 12:05:39
2	subsidiaries that made televisions or monitors in the 11:58:19	2	And if we would look at the WTS number and 12:05:39
3	Americas and those facilities intended to ship CRT-based 11:58:24	3	investigate, we would be able to tell whether it's a 12:05:45
4	TVs and monitors into the United States, you would 11:58:33	4	Toshiba design or a Panasonic design. You would be able 12:05:48
5	would you have a way to track serial numbers for specific 11:58:42	5	to tell that immediately, and then we would be able to 12:05:52
6	tubes to the serial numbers for specific finished 11:58:46	6	designate which factory it was manufactured at. 12:05:55
7	products made by those facilities? 11:58:50	7	Q. BY MR. LAMBRINOS: Can you give me an example of 12:06:01
8	MR. YOHAI: Object to the form of the question, 11:59:44	8	how you can determine whether it's a Toshiba versus a 12:06:03
9	object to the phrase "in the Americas," as to what that 11:59:46	9	Panasonic design? 12:06:06
10	means exactly. 11:59:49	10	THE INTERPRETER: Can the interpreter confirm 12:06:44
11	You can answer if you understand the question. 11:59:50	11	something? 12:06:46
12	THE WITNESS: I will answer according to what I 12:00:15	12	THE WITNESS: If it were 2003, then the 12:07:02
13	was what I'm able to understand. 12:00:19	13	state-of-the-art TV was a 29-inch flat panel TV for which 12:07:07
14	Q. BY MR. LAMBRINOS: Okay. 12:00:21	14	the CRT was being used, and the Panasonic technology that 12:07:10
15	A. For CRTs and finished product TV sets, I have 12:00:32	15	was being used was a special technology. It used an SSC 12:07:19
16	never heard and I don't have knowledge about monitors 12:00:38	16	mask. 12:07:23
17	being manufactured in the United States. 12:00:43	17	THE INTERPRETER: I'm sorry. 12:07:26
18	Q. Okay. 12:00:51	18	THE WITNESS: SST mask. However, Toshiba used a 12:07:27
19	A. And then as for TVs, there was a TV set factory 12:00:53	19	shadow mask, a press a pressed shadow mask for the 12:07:30
20	in the United States in the '80s. I think it was in 12:01:18	20	flat tube. 12:07:35
21	Chicago, there was a plant in Chicago. But at some point 12:01:21	21	Q. BY MR. LAMBRINOS: So through this process from 12:07:38
22	it was moved over to the Maquiladora. 12:01:25	22	the time period of 2003 to 2009, you would be able to 12:07:39
23	Q. Okay. Now, for let's start with TVs because 12:01:30	23	trace a CR a CRT tube manufactured by MTPD by its 12:07:45
24	I think there may have been a little confusion over the 12:01:32	24	serial number, its WTDS serial number, to specific 12:07:52
25	terminology. But let's start with TVs CRT-based TVs 12:01:35	25	finished products sold in the United States through the 12:07:57
	59		61
1	destined for sale in the United States. Is there a way 12:01:41	1	process you've just described? 12:07:59
2	to track the tube by serial number to the finished 12:01:44	2	MR. YOHAI: Objection. Objection to the form of 12:08:24
3	product of a CRT-based TV that's destined to be sold in 12:01:47	3	the question. The WTDS is not a serial number; it's a 12:08:37
4	the United States, and how would you do so? 12:01:52	4	model number. And I don't think that was his testimony, 12:08:41
5	MR. YOHAI: Objection to the form of the 12:02:49	5	anyway. 12:08:45
6	question. Objection to the extent the question calls for 12:02:50	6	MR. LAMBRINOS: Go ahead and answer. 12:08:53
7	information about finished products that may be outside 12:02:54	7	THE WITNESS: Well, I'm not the meaning of 12:09:02
8	the scope of the witness' knowledge or the topics that he 12:02:56	8	the question has become less certain in my mind. I'm not 12:09:06
9	is prepared for. 12:02:59	9	sure that I understand. 12:09:09
10	I will let him answer if he understands with 12:03:00	10	So to repeat, let's say we have a TV that was 12:09:29
11	that objection. 12:03:03	11	sold in the United States. We take it apart, then we see 12:09:33
		12	
12	THE WITNESS: For example, let's say we have in 12:03:04		the CRT there, and we would be able to take tell the 12:09:36
13	front of us a TV set that was sold in the United States. 12:04:14	13	details of the design, the model number, and where it was 12:09:40
13 14	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18	13 14	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44
13 14 15	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21	13 14 15	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46
13 14 15 16	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21 CRT, and on the CRT, there is a label. And on this label 12:04:25	13 14 15 16	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46 Q. BY MR. LAMBRINOS: I think that's a I think 12:09:49
13 14 15 16 17	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21 CRT, and on the CRT, there is a label. And on this label 12:04:25 we have the WTS numbering, and also it says where it was 12:04:30	13 14 15 16 17	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46 Q. BY MR. LAMBRINOS: I think that's a I think 12:09:49 that's a fair assessment. And then my next question, 12:09:51
13 14 15 16 17	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21 CRT, and on the CRT, there is a label. And on this label 12:04:25 we have the WTS numbering, and also it says where it was 12:04:30 made. It was made in Japan or it was made in the U.S. 12:04:36	13 14 15 16 17 18	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46 O. BY MR. LAMBRINOS: I think that's a I think 12:09:49 that's a fair assessment. And then my next question, 12:09:51 without repeating all of this, can the same process be 12:09:54
13 14 15 16 17 18	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21 CRT, and on the CRT, there is a label. And on this label 12:04:25 we have the WTS numbering, and also it says where it was 12:04:30 made. It was made in Japan or it was made in the U.S. 12:04:36 and if it says made in the U.S., we would be able to tell 12:04:39	13 14 15 16 17 18	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46 Q. BY MR. LAMBRINOS: I think that's a I think 12:09:49 that's a fair assessment. And then my next question, 12:09:51 without repeating all of this, can the same process be 12:09:54 done with CRT-based monitors? 12:09:57
13 14 15 16 17 18 19 20	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21 CRT, and on the CRT, there is a label. And on this label 12:04:25 we have the WTS numbering, and also it says where it was 12:04:30 made. It was made in Japan or it was made in the U.S. 12:04:36 and if it says made in the U.S., we would be able to tell 12:04:39 that it was made in the U.S. 12:04:43	13 14 15 16 17 18 19 20	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46 Q. BY MR. LAMBRINOS: I think that's a I think 12:09:49 that's a fair assessment. And then my next question, 12:09:51 without repeating all of this, can the same process be 12:09:54 done with CRT-based monitors? 12:09:57 MR. YOHAI: Objection to the form of the 12:10:14
13 14 15 16 17 18 19 20 21	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21 CRT, and on the CRT, there is a label. And on this label 12:04:25 we have the WTS numbering, and also it says where it was 12:04:30 made. It was made in Japan or it was made in the U.S. 12:04:36 and if it says made in the U.S., we would be able to tell 12:04:39 that it was made in the U.S. 12:04:43 And then we will look at the fact that it was 12:05:17	13 14 15 16 17 18 19 20 21	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46 Q. BY MR. LAMBRINOS: I think that's a I think 12:09:49 that's a fair assessment. And then my next question, 12:09:51 without repeating all of this, can the same process be 12:09:54 done with CRT-based monitors? 12:09:57 MR. YOHAI: Objection to the form of the 12:10:14 question, and to the extent it calls for information on 12:10:15
13 14 15 16 17 18 19 20	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21 CRT, and on the CRT, there is a label. And on this label 12:04:25 we have the WTS numbering, and also it says where it was 12:04:30 made. It was made in Japan or it was made in the U.S. 12:04:36 and if it says made in the U.S., we would be able to tell 12:04:39 that it was made in the U.S. 12:04:43 And then we will look at the fact that it was 12:05:17 made in the United States, and if it were Panasonic if 12:05:21	13 14 15 16 17 18 19 20	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46 Q. BY MR. LAMBRINOS: I think that's a I think 12:09:49 that's a fair assessment. And then my next question, 12:09:51 without repeating all of this, can the same process be 12:09:54 done with CRT-based monitors? 12:09:57 MR. YOHAI: Objection to the form of the 12:10:14 question, and to the extent it calls for information on 12:10:15 finished products beyond the scope of this witness' 12:10:18
13 14 15 16 17 18 19 20 21	front of us a TV set that was sold in the United States. 12:04:14 Let's say we want to know where the CRT was manufactured. 12:04:18 We would take apart the TV set, and we will look at the 12:04:21 CRT, and on the CRT, there is a label. And on this label 12:04:25 we have the WTS numbering, and also it says where it was 12:04:30 made. It was made in Japan or it was made in the U.S. 12:04:36 and if it says made in the U.S., we would be able to tell 12:04:39 that it was made in the U.S. 12:04:43 And then we will look at the fact that it was 12:05:17	13 14 15 16 17 18 19 20 21	details of the design, the model number, and where it was 12:09:40 manufactured, whether it was in the United States or 12:09:44 Japan. 12:09:46 Q. BY MR. LAMBRINOS: I think that's a I think 12:09:49 that's a fair assessment. And then my next question, 12:09:51 without repeating all of this, can the same process be 12:09:54 done with CRT-based monitors? 12:09:57 MR. YOHAI: Objection to the form of the 12:10:14 question, and to the extent it calls for information on 12:10:15

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	62		64
1	THE WITNESS: For a monitor at the very least, 12:10:34	1	record. MTPD-0122906.xls. There is a column labeled 12:15:11
2	as I said earlier, there are none that were manufactured 12:10:54	2	"part number." So I'm going to ask some questions about 12:15:17
3	in the U.S. 12:10:56	3	these examples. Okay? 12:15:22
4	Q. BY MR. LAMBRINOS: But if we were to take apart 12:10:58	4	A. Okay. 12:16:08
5	a monitor, we'd be able to tell where it was 12:11:00	5	MR. YOHAI: Counsel, just so I'm clear, your 12:16:09
6	manufactured; is that correct? 12:11:03	6	representation is that you've just copied and pasted this 12:16:11
7	MR. YOHAI: Objection to the form. Calls for 12:11:12	7	from some part of the sales database? 12:16:14
8	speculation. 12:11:14	8	MR. LAMBRINOS: Yeah. I've listed at the Bates 12:16:16
9	THE WITNESS: Honestly, I think it's better for 12:11:15	9	Number at the top of the exhibit. 12:16:18
10	me to say that I don't know. 12:11:26	10	MR. YOHAI: I've got that, sure. So it's just 12:16:19
11	Q. BY MR. LAMBRINOS: Do CRT-based monitors do 12:11:3'	11	from the part number. 12:16:22
12	the CRT do the tubes in CRT-based monitors bear WTDS 12:11:3	12	MR. LAMBRINOS: Part number column. 12:16:23
13	model numbers? 12:11:42	13	MR. YOHAI: Okay. And is the set that's labeled 12:16:26
14	A. Yes. 12:11:43	14	G, which is a little different maybe from that I don't 12:16:29
15	Q. Do tubes used in CRT-based monitors indicate 12:11:56	15	know, I don't have it in front of me is that also from 12:16:32
16	whether they are manufactured in Japan or the United 12:12:00	16	the same part number column? 12:16:34
17	States? 12:12:18	17	MR. LAMBRINOS: My understanding is that it is. 12:16:35
18	A. Well, it was never manufactured in the U.S. So 12:12:18	18	MR. YOHAI: Okay. I'm just going to reserve an 12:16:40
19 20	there wouldn't be an American one. 12:12:21	19	objection as to column G. I can't tell because I don't 12:17:34
21	Q. And do CRT-based monitors can you tell by 12:12:22	20 21	have it memorized whether or not that is a part number or 12:17:38 model number or some other number. But the witness can 12:17:42
22	looking at the tube of a CRT-based monitor whether it was 12:12:27 manufactured by Toshiba or Panasonic during the joint 12:12:30	22	model number or some other number. But the witness can 12:17:42 answer to the best of his knowledge. 12:17:45
23	venture time period? 12:12:35	23	MR. LAMBRINOS: Okay. Okay. So that wasn't a 12:17:46
24	A. Well, the joint venture company, MTPD, 12:13:02	24	question. We were just explaining things to the witness. 12:18:12
25	entered had a contract that it would not engage in the 12:13:05	25	Q. So the first question is: In example set 1, 12:18:14
			· · · · · · · · · · · · · · · · · · ·
	63		65
1	monitor business. So it wasn't involved at all in 12:13:07	1	which is under column A, we'd like to know we've just 12:18:19
2	monitors. 12:13:11	2	discussed that "M" stands for monitor and 41 indicates 12:18:22
3	Q. So as to TV sets, all of the CRTs destined for 12:13:17	3	41-centimeter diagonal size. Now what I'd like to 12:18:26
4 5	use in the United States would have the those 12:13:22 characteristics which you've just described? 12:13:25	4 5	establish is what does "KXH" mean? 12:18:30
6	,	6	A. I don't know what it is myself. 12:19:06 Q. Can you figure it out by using this page that we 12:19:07
7	MR. YOHAI: Objection. 12:13:39 Q. BY MR. LAMBRINOS: I'm going to list them. The 12:13:40	7	were just looking at or anything in this document? 12:19:11
8	tube bears the WTDS model name. You can tell by looking 12:13:42	8	MR. YOHAI: It's at the bottom here, 65234. 12:19:28
9	at the tube whether it was manufactured in Japan or the 12:13:53	9	THE WITNESS: I don't have I don't have any 12:19:37
10	United States. You can tell by looking at the tube 12:13:55	10	recollection. 12:19:40
11	whether it was manufactured by Toshiba or Panasonic 12:14:04	11	MR. YOHAI: Why don't you read it so you can 12:19:41
12	during the joint venture period. 12:14:07	12	answer his question. 12:19:43
13	A. For TVs; right? 12:14:23	13	MR. LAMBRINOS: Yeah, take a couple minutes. If 12:19:44
14	Q. For TVs. 12:14:24	14	it's going to take longer than a couple minutes, then 12:19:46
15	A. Yes. 12:14:25	15	maybe we can set it aside for a question to be answered 12:19:49
16	MR. LAMBRINOS: Okay. Thank you. 12:14:27	16	later. But if it's something that can be easily answered 12:19:53
17	Okay. I'm going to submit now 12:14:36	17	by looking at the document, we'd like an answer. 12:19:56
18	(Exhibit 262, Modem Number Examples from	18	MR. YOHAI: He wants you to read this page. 12:20:03
19	MTPD-0122906, marked for identification.)	19	Take your time to read it. Take a couple minutes. 12:20:11
20	Q. BY MR. LAMBRINOS: Handing you Mr. Tobinaga, 12:14:47	20	MR. LAMBRINOS: Take a couple minutes. 12:20:13
21	I'm handing you what's just been marked as Exhibit 262. 12:14:48 This is a set of example model numbers. Let me get to my 12:14:52	21	If this is something that would be better to be 12:22:20
22	This is a set of example model numbers. Let me get to my 12:14:52	22 23	answered informally through a letter, we can do that. If 12:22:22
24	page on here. These examples are all pulled by data 12:15:04 provided from Panasonic. 12:15:07	23	he's not being able to find it right now, we can move on. 12:22:26 THE WITNESS: Here on the page 0652323, there 12:23:19
25	I'm going to read a Bates Number into the 12:15:09	25	are numbers that have KNGZ and others as well. So there 12:23:19
25	Thi going to read a bates Number linto the 12:15:09	25	are marribers that have KNOZ and others as well. So there 12:23:24

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	66		68
_		_	
1	are a number of them. And then on the next page, on 12:23:29	1	quotes, B-A-R-E? 12:28:22
2	0652324, there are the application series name and a 12:23:32	2	A. In here after the "X," there is nothing written. 12:28:25
4	series of numbers there. So I'm starting to have my 12:23:39	4	So from that, we can tell that it is a bare CPT. 12:29:07 Q. Thank you. In example set 3, based on what 12:29:12
5	doubts about whether "J" was indeed used for monitors. 12:23:46	5	, , ,
6	So that probably should be confirmed. 12:23:50 Q. BY MR. LAMBRINOS: Okay. But does this page 12:23:54	6	, ,
7	Q. BY MR. LAMBRINOS: Okay. But does this page 12:23:54 give you any indication of what "KXH" is supposed to 12:23:55	7	first three characters. And does that mean that this is 12:29:21 a tel a CRT for use in TVs at a 60-centimeter 12:29:24
8	mean? 12:24:00	8	diagonal? 12:29:33
9	A. Not here. It does say at least that it does 12:24:23	9	A. Yes, that's correct. 12:29:47
10	show at least that there's no "J" used, but there's no 12:24:26	10	Q. And for terminology, we would call that a 12:29:57
11	nothing about "KXH" here. 12:24:31	11	60-centimeter CPT, or color picture tube; correct? 12:30:00
12	Q. Do you think that it could be that JEDEC is 12:24:33	12	A. Yes. 12:30:05
13	assigning a value to the term "KXH" that may not be 12:24:38	13	Q. Okay. As we go down to the next section of 12:30:11
14	visible on the face of this document? 12:24:44	14	numbers under example set 3, there's an M68. That code 12:30:15
15	A. So WTDS? 12:25:01	15	indicates a 68-centimeter CDT, or a color display tube; 12:30:20
16	Q. Well, do you how would we go about 12:25:04	16	is that correct?
17	determining what the code "KXH" means? 12:25:07	17	A. Yes. 12:30:55
18	A. Well, I think there probably is a product 12:25:33	18	Q. Okay. Does the common okay, we're looking at 12:30:56
19	registration list so that would need to be looked at. 12:25:36	19	the next we're looking at M68 for the next the same 12:31:01
20	But sorry, I really don't have a lot of knowledge about 12:25:41	20	item, for example. It says M68. The next three letters 12:31:04
21	that. 12:25:45	21	are "LQK." 12:31:07
22	Q. Okay. And again, when we're looking at the last 12:25:45	22	Does "LQK" indicate that what does the term 12:31:11
23	two digits, we understand that these represent the 12:25:48	23	"LQK" indicate, if anything? And let me clarify. The 12:31:18
24	deflection yoke. And just so I'm clear, is there 12:25:55	24	first item on example set 3 is an A60 LQK 185X, and the 12:31:35
25	anything about those two digits that tells us about the 12:25:59	25	item we're talking about now is an M68 LQK 125X. And 12:31:42
	67		69
1	geography where the tube is going to be made or used, 12:26:01	1	what I'm driving is: Are these tubes or the 12:31:50
2	excuse me, destined to be used? 12:26:05	2	specifications for these tubes substantially similar and 12:31:53
3	A. So as I said, here the only way it's possible to 12:26:36	3	can you tell that by seeing the term "LQK" in the model 12:31:56
4	tell that is to look at the original spec data that was 12:26:40	4	code number? 12:32:00
5	used for the application. 12:26:44	5	MR. YOHAI: Objection to the form of the 12:32:42
6	Q. And by looking at the original spec data, you 12:26:46	6	question. 12:32:44
7	can tell if the product was going to be destined for the 12:26:49	7	MR. LAMBRINOS: Go ahead and answer. 12:32:48
8	United States? 12:26:52	8	THE WITNESS: I won't be able to tell without 12:32:52
9	A. Whether I can tell if it's destined for the 12:26:52	9	looking into it. 12:32:54
10	United States or not, well, at least I think you can tell 12:27:21	10	Q. BY MR. LAMBRINOS: Okay. We'll save that for 12:32:56
11 12	if it's destined for the north or not. I'm sorry, this 12:27:25	11 12	later. 12:32:59
13	is a speculation. 12:27:28 Q. Okay, if we look at example set 2, those numbers 12:27:30	13	In example set 4, which is the next column, in 12:33:00 the second item down in parens has the abbreviation "PF." 12:33:05
14	begin with a "W." What does the "W" mean there? 12:27:36	14	Does that mean pure flat? 12:33:09
15	A. It's the wide tubes. It's the 16 to 9 wide 12:27:39	15	A. Yes. It is, it is pure flat. 12:33:27
16	tubes. 12:27:52	16	Q. If a product lacks the "PF" designation, does it 12:33:30
17	Q. Okay. Thank you. 12:27:53	17	mean it is a round CRT? 12:33:34
18	And you can also call that a wide-screen tube; 12:27:59	18	A. That would be different by case that would be 12:33:49
19	is that correct?	19	different case-by-case, and I can't tell. 12:33:55
20	A. Yes. 12:28:04	20	Q. Okay. Do both the "WD" code and the "W" code 12:34:02
21	Q. Sorry. Going back to the deflection yoke 12:28:06	21	indicate wide-screen aspect ratio? 12:34:21
22	number, we noticed that there are some serial numbers 12:28:09	22	A. Following along how this, the line of these 12:34:43
23	that don't have that number, where that number is 12:28:12	23	things, the speculation would be that "WD" means wide. 12:34:47
24	missing. And when that occurs, do you is the correct 12:28:14	24	Q. Okay. Do 50 hertz and 100 hertz indicate 12:34:55
25	terminology to say that that tube is shipping bare, in 12:28:18	25	scanning frequency? So if you look at the seventh and 12:34:59

18 (Pages 66 to 69)

	70		72
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1 2	eighth items, the seventh item in example set 4 is a 12:35:04	1 2	describe CRT products and their major design 12:41:53 specifications? 12:41:58
3	28-inch TV with a hundred hertz, and the next item is 12:35:10	3	specifications? 12:41:58 A. Is it is it fine for me to understand your 12:42:25
4	28-inch TV with 50 hertz. 12:35:15 Is that scanning frequency? 12:35:18	4	question to mean to refer to a some type of a 12:42:34
5	A. In a similar fashion, looking at this, what this 12:36:03	5	document that would designate it how model numbers and 12:42:38
6	label would mean is the frequency of vertical scanning. 12:36:07	6	other numbers are set? 12:42:42
7	Q. Okay. Would all 50-hertz CRTs be shipped to 12:36:14	7	Q. Yes. 12:42:45
8	Europe? 12:36:17	8	A. Then in that case, this would be the only one. 12:42:47
9	A. The vertical frequency, according to the system 12:36:35	9	My understanding is that this display device product 12:42:57
10	that I mentioned earlier, is different. The NTSC is 60 12:36:43	10	naming convention or this document is the only thing 12:43:04
11	hertz. The PAL SECAM is 50 hertz. 12:36:49	11	basically the only thing there is. 12:43:12
12	Q. So does every CRT with a 50-hertz does every 12:36:54	12	Q. What about a product registration list? 12:43:23
13	50-hertz CRT get shipped to Europe or sorry, South 12:36:59	13	A. That might may have existed somewhere, but I 12:43:34
14	America? 12:37:12	14	don't have recollection of it. 12:43:39
15	A. South America? 12:37:12	15	Q. Who would? 12:43:40
16	Q. Excuse me. Does every 50-hertz CRT get sent 12:37:13	16	A. It was the departments or the organizations that 12:43:41
17	shipped to Europe? 12:37:17	17	kept track of that. So it would have been the quality 12:43:54
18	A. As I said earlier, if it uses PAL OR SECAM, then 12:37:38	18	organizations that would have kept track of it. 12:43:57
19	it's 50 hertz. China uses PAL. Russia uses SECAM. 12:37:46	19	Q. The quality organization of MTPD? 12:43:59
20	Europe is 50. So in those areas, there's a possibility 12:37:52	20	A. Yes. During the Panasonic days and during the 12:44:11
21	that they would be sold there. 12:37:56	21	MTPD days as well, it was the quality department that 12:44:14
22	And these are the wide tubes, so although I 12:38:07	22	would have managed that. 12:44:18
23	don't know what time period it is, if it's a market that 12:38:11	23	Q. I want to make sure we're getting the right 12:44:19
24	use that handles the wide tubes, then there's a 12:38:16	24	translation here. This is the quality department; is 12:44:22
25	possibility that they were sold there. 12:38:20	25	that it? 12:44:24
	71		73
1	Q. And for all of the 100-hertz CRTs, are they all 12:38:22	1	MR. LEHMAN: Quality control. 12:44:27
2	shipping to Europe or are they shipping to other places? 12:38:26	2	MR. LAMBRINOS: Quality control. 12:44:28
3	A. One thing I do remember that's not in this 12:38:51	3	THE WITNESS: It's quality technology. 12:44:30
4	category is that I do remember one that was being sold in 12:38:54	4	Q. BY MR. LAMBRINOS: Quality technology. Who was 12:44:38
5	China for a hundred hertz, 29 inches in this 12:38:57	5	in charge of the quality technology department at MTPD 12:44:34
6	specification. 12:39:01	6	during the 2004 to 2006 and then 2006 to 2011? 12:44:38
7	Q. Okay. But just so that so then CRTs with a 12:39:11	7	A. For 2003, 4, 5, I think it would have been a 12:45:10
8	hundred hertz would be sold either in China or Europe? 12:39:23	8	Kamimura, but I'm not sure. I would have to look at I 12:45:17
9	A. Well, without tracing it, I wouldn't be able to 12:39:57	9	would have to research it to see if that's accurate. 12:45:21
10	tell. China was an example, but depending on the time 12:40:05	10	Q. Okay. We'd like that. 12:45:27
11	period, in Southeast Asia, PAL was also used. So it 12:40:09	11	A What does that man? I'm not aura I understand 12:45:45
12 13	could have been Southeast Asia. 12:40:13	12 13	A. What does that mean? I'm not sure I understand. 12:45:45
14	The broadcast system is set by the country so I 12:40:15 wouldn't be able to tell without checking into that. 12:40:18	14	Q. Well, we're looking to see if there are other 12:45:47 documents where we can link together the product the 12:45:51
15	Q. Does the term "INV" and these are if you 12:40:22	15	design specifications and the model codes, and I'm 12:45:56
16	were to go down to the 16th and 17th I'm sorry, yeah, 12:40:26	16	wondering if you've seen documents called product 12:46:00
17	the 18th and 19th item, "INV" indicate invar mask? 12:40:30	17	cross-reference guides that might help us do this. 12:46:03
18	A. Going along in the similar fashion, in the 12:41:02	18	A. I don't really recall anything like that. 12:46:36
19	similar order as before then, then "INV" would be invar 12:41:05	19	Q. When a customer issued a request for a certain 12:46:41
20	mask invar mask and "IRON" would be iron mask. 12:41:10	20	number of tubes to MTPD, can you tell from that 12:46:52
21	Q. And what does "fine" mean? 12:41:15	21	customer would that customer request include specific 12:46:57
22	A. That means the mask hole or aperture pitch is 12:41:23	22	design specifications? 12:47:04
23	very fine. 12:41:29	23	A. In conducting business with the customers, first 12:47:41
24	Q. Did Panasonic maintain any documents other than 12:41:45	24	of all, we would provide them a sample of a product that 12:47:44
25	the model number decoder we've been looking at that helps 12:41:48	25	would have the type of thing that they're asking for. 12:47:48

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1	And once they approve it, then that's the first time that 12:47:51	1	O. Yes. Who made it? 12:53:43
2	we'll actually start the production. And so in the 12:47:55	2	A. This was made by the person who was assigned to 12:53:55
3	process of receiving the approval, we will discuss the 12:47:58	3	the quality technology organization that I mentioned 12:53:59
4	specifications. 12:48:05	4	earlier. 12:54:02
5	Q. And you can tell on the basis of those design 12:48:06	5	Q. Do you know that person's specific name and when 12:54:03
6	specifications whether this whether these tubes are 12:48:08	6	this document would have been created? 12:54:06
7	destined for use in the United States; is that correct? 12:48:11	7	A. Here it says that we can tell by looking at 12:54:41
8	MR. YOHAI: Objection to the form of the 12:48:23	8	the date here. It says that it was first published in 12:54:44
9	question. 12:48:24	9	1983. So it's quite old. So over the course of 12:54:47
10	You can answer. 12:48:24	10	20 years, it was revised several times. So it's quite 12:54:50
11	THE WITNESS: It's not possible to tell if it's 12:48:47	11	old. 12:54:53
12	destined to the United States just from looking at the 12:48:50	12	Q. But those revisions would have been made to this 12:54:53
13	CRT. The customer would have the specification that they 12:48:52	13	document, and is it your testimony that there were no 12:54:56
14	want. And then if we look at that, compare that with the 12:48:54	14	other model number decoders besides this one used from 12:54:58
15	specification of the CRT, then we would be able to tell. 12:49:00	15	1983 to the present? 12:55:04
16	Q. BY MR. LAMBRINOS: Through the combination of 12:49:02	16	MR. YOHAI: Counsel, I am aware that there were 12:55:27
17	those two items, we can tell if the CRT is destined for 12:49:04	17	maybe some amendments that we produced to you guys. 12:55:30
18	use in the United States? 12:49:09	18	MR. LAMBRINOS: Okay. 12:55:33
19	A. Basically with CRTs are made to order 12:49:55	19	MR. YOHAI: I don't know what you know, the 12:55:33
20	components. So then we would be able to tell by looking 12:49:58	20	extent of them, but there are a couple, I think. 12:55:35
21	at the request the requested specification if it's 12:50:14	21	THE WITNESS: This document, this model number 12:56:39
22	destined for the United States, and then we can go if 12:50:20	22	decoder, although I don't know for sure when it started, 12:56:41
23	we know what the specification is, we can go find a CRT 12:50:26	23	but at least when I started in the CRT business at 12:56:47
24	that meets that specification, and then we would know 12:50:29	24	Matsushita, I was aware that such a document existed. 12:56:55
25	that's destined for the United States. Basically CRTs 12:50:32	25	Q. BY MR. LAMBRINOS: And it's used in the ordinary 12:56:58
	75		77
1	are not readymade. They are made to order. 12:50:35	1	course of business in your scope of duties as president 12:57:00
2	Q. And how do you track and then going one step 12:50:42	2	of MTPD during your tenure at MTPD? 12:57:05
3	further from there, you track the revenue of CRTs sold 12:50:45	3	A. It is being used, but it goes around without 12:57:25
4	in destined for sale in each of the various 12:50:49	4	actually having me look at it. So the business is 12:57:31
5	geographies separately? 12:50:53	5	conducted outside of where I am looking at it. 12:57:36
6	A. As you say, we from the business perspective, 12:51:13	6	Q. Regardless of whether you see it, it is used in 12:57:40
7	management perspective, we look at it separately by 12:51:24	7	the ordinary course of business at MTPD? 12:57:45
8	region. 12:51:27	8	A. Yes. The person who is assigned to it would use 12:58:00
9	Q. And that would include a separate analysis of 12:51:28	9	it. 12:58:04
10	the sales of CRTs into the U.S. market? 12:51:31	10	MR. LAMBRINOS: Okay. Thank you. I think we 12:58:04
11	A. Basically as of 2003 in the U.S. region, we had 12:52:10	11	should go ahead and take a lunch break for an hour. 12:58:06
12 13	New York and Ohio, and the business results would be 12:52:31	12 13	MR. YOHAI: Just one second, Counsel. I have 12:58:09
14	checked. And most of that were sold in NAFTA countries 12:52:37 and South America. So we would assume that those were 12:52:43	14	almost exactly 1 o'clock. So I have that we used 6 hours 12:58:11 and 15 minutes on the first day, an hour and 45 minutes 12:58:16
15	the business results for them. 12:52:48	15	this morning, and then just an hour and 30 minutes in 12:58:19
16	MR. LAMBRINOS: Okay. Let me make sure I'm done 12:53:02	16	this latest session, for a total of nine hours and 12:58:22
17	here. 12:53:04	17	30 minutes to this point. 12:58:26
18	MR. YOHAI: It's about 5 to 1:00. 12:53:20	18	MR. LAMBRINOS: Okay. 12:58:27
19	MR. LAMBRINOS: I hear you. I'm going to break 12:53:21	19	MR. YOHAI: Does Counsel agree with that 12:58:28
20	for lunch as soon as I make sure I'm done with the model 12:53:24	20	calculation? 12:58:30
21	number decoder. 12:53:27	21	MR. LAMBRINOS: When we did pick up from today? 12:58:30
22	MR. YOHAI: Okay. 12:53:28	22	We started at 11 12:58:32
23	Q. BY MR. LAMBRINOS: Where did this model number 12:53:32	23	MR. YOHAI: 11:30 exactly. And we've now run 12:58:34
24	decoder come from? 12:53:35	24	until 1 o'clock. 12:58:38
25	A. Are you asking me about this document? 12:53:41	25	MR. LAMBRINOS: And we started at 11:30. 12:58:39

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	78		80
1	MR. YOHAI: Yeah. 12:58:41	1	was it 6 inches, was also manufactured. 14:03:10
2	MR. LAMBRINOS: All right. Then I'm going to 12:58:42	2	Q. What types of specifications differentiate one 14:03:13
3	agree with that, then. 12:58:44	3	CPT from another? For example, mask type or codings or 14:03:16
4	MR. YOHAI: Okay, very good. 12:58:46	4	screen shape, and are there others? 14:03:23
5	MR. LAMBRINOS: Okay. Should we go to lunch for 12:58:47	5	A. Generally between the two panels, there would be 14:04:19
6	an hour and come back at 2:00? 12:58:49	6	the shadow mask that had already been formed that was 14:04:24
7	MR. YOHAI: Yeah. 12:58:50	7	placed within it, and that was what a CPT was. There was 14:04:29
8	(Lunch recess.) 13:33:20	8	the wide-form 29 inch in super large, which we called 14:04:34
9	MR. LAMBRINOS: So we're back on the record 13:59:54	9	semi-tension mask, which was a CPT that MTPD itself 14:04:40
10	after lunch, and I think the interpreter wanted to add a 13:59:56	10	manufactured. 14:04:47
11	clarification. 13:59:59	11	Q. And screen shape? 14:04:48
12	THE INTERPRETER: The interpreter had earlier 14:00:00	12	A. It was flat, and it was an SST. 14:04:52
13	interpreted an organization name as the quality 14:00:03	13	Q. Did MTPD ever manufacture CPTs that had a normal 14:05:05
14	engineering organization, but she thinks that quality 14:00:07	14	shape or a slim shape? 14:05:11
15	engineering is probably more appropriate. 14:00:10	15	A. I don't really have recollection of 14:05:31
16	MR. LAMBRINOS: Excuse me. What is more 14:00:12	16	manufacturing slim after MTPD came into existence, but 14:05:34
17	appropriate? 14:00:14	17	the round type, the round type, I do have experience of 14:05:43
18	THE INTERPRETER: Quality engineering 14:00:16	18	having that being manufactured. 14:05:48
19	organization. 14:00:17	19	Q. A quick question about the deflection yoke. If 14:05:51
20	MR. LAMBRINOS: As opposed to what? 14:00:18	20	it was pinned so that it would enable a CPT to be used in 14:05:54
21	THE INTERPRETER: Quality technology 14:00:20	21	North America, was there a cost associated with changing 14:05:59
22	, ,,	22	the pin so that that could be that CPT could be used 14:06:03
23	organization. 14:00:22 MR. LAMBRINOS: Thank you. 14:00:24	23	in the south in the southern hemisphere? 14:06:08
24	· ·	24	·
25	Q. Mr. Tobinaga 14:00:26 A. Yes. 14:00:27	25	A. Generally there would be a cost. 14:06:34 Q. What would that cost how would you describe 14:06:36
	A. 163. 14.00.27		Q. What would that cost now would you describe 14.00.30
	79		81
1	Q did you discuss this case with anybody over 14:00:28	1	that cost? What are the components of that cost? 14:06:39
2	the lunch break? 14:00:32	2	A. When the screen surface is being made, it will 14:07:02
3	A. No, I didn't at all. 14:00:41	3	be exposed. There is an exposure process, and for the 14:07:07
4	Q. Mr. Tobinaga, I'm going to go on to what's 14:00:46	4	exposure process, a lens is necessary. What is used for 14:07:10
5	been outlined as topic number 2 or identified as topic 14:00:52	5	the northern market the lens that is used for the 14:07:16
6	number 2 in the deposition notice. And this is the 14:00:56	6	northern market is different from the lens that is used 14:07:20
7	identity and general description of CRT products you 14:00:58	7	for the southern market. So there is a cost that would 14:07:23
8	manufactured. And I'm going to go over some of these 14:01:03	8	be incurred in order to develop the lens. 14:07:27
9	just to lay the record, and I hope that we're not 14:01:08	9	Q. And how significant is that cost compared to the 14:07:29
10	retreading too much ground, but I think they're pretty 14:01:12	10	cost of manufacturing a CRT or a CPT? 14:07:32
11	simple.	11	A. It was not that significant. I don't remember 14:07:53
12	So the first question: Did MTPD manufacture 14:01:14	12	exactly, but I think it was less than 1 percent of the 14:07:58
13	CPTs? 14:01:20	13	total cost for manufacturing one unit. 14:08:02
14	A. Yes, it did. 14:01:42	14	Q. And how much labor would it take to change the 14:08:06
15	Q. Over what time period? 14:01:57	15	pinning of the deflection yoke? 14:08:10
16	THE INTERPRETER: Can the interpreter clarify 14:02:13	16	A. Changing the deflection yoke, do you mean 14:08:26
17	something? 14:02:15	17	changing the design of the deflection yoke? 14:08:30
18	MR. LAMBRINOS: Yes. 14:02:15	18	Q. Well, yes. To change the to make the CPT 14:08:32
19	THE WITNESS: It started in April 2004 in MTPD 14:02:20	19	adaptable to the southern hemisphere as opposed to the 14:08:36
20	and it continued through 2009 until it ended in the 14:02:26	20	northern hemisphere, what labor is required if you were 14:08:40
21	factory in Peking. 14:02:29	21	to alter it in that manner? 14:08:42
22	Q. BY MR. LAMBRINOS: What size range of CPTs did 14:02:34	22	A. Well, in my recollection, the deflection yoke 14:09:32
23	Panasonic manufacture during this time? 14:02:38	23	that is used in the northern hemisphere and the southern 14:09:38
24	A. The main types were 14 inch through 38 inch and 14:03:00	24	hemisphere were basically using the same components, but 14:09:42
25	though it was only a few, the smaller size, 5 inches, or 14:03:04	25	as I explained earlier, it's the exposure system that 14:09:45

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1	would have to be changed for the southern hemisphere. 14:09:48	1	exactly, but I think there were several dozen. 14:15:53
2	So it would be necessary to change that, that 14:09:53	2	Q. Within a given size of CPT, which specifications 14:15:57
3	type that was being used. So effort would be or labor 14:09:59	3	would have the most significant effect on Panasonic's 14:16:00
4	would involve changing the exposure system to meet that. 14:10:03	4	production cost? 14:16:04
5	Q. And how long would that take for any given CPT? 14:10:08	5	A. Of the total cost, the material cost was around 14:16:40
6	A. Well, the exposure unit will be set, and it 14:10:58	6	70 percent, and of that 70 percent was for glass, the 14:16:44
7	takes until around it takes around 15 hours until that 14:11:04	7	cost for panel and funnels. So I think I can say that 14:16:49
8	is completed. So the exposure unit has been changed. 14:11:08	8	approximately half the cost was for glass. 14:16:53
9	Then in order to confirm that the performance is what it 14:11:13	9	Q. And how would the price of a CPT change if the 14:16:58
10	should be, we would have to wait 16 hours, and after we 14:11:19	10	production cost of the glass were to increase? 14:17:03
11	can confirm that there is no problem, then it would be 14:11:25	11	A. As a manufacturer, it would be nice if the 14:17:30
12	exposed. 14:11:27	12	material cost and the CPT costs were linked. However, 14:17:33
13	So together with a confirmation, I think at the 14:11:29	13	the reality was that the CPT cost was determined by the 14:17:37
14	shortest, it would take 20 hours. 14:11:31	14	CPT market, and the material cost was determined by the 14:17:42
15	Q. And how long does it take in general to 14:11:34	15	material market. 14:17:46
16	manufacture well, no. Scratch that. 14:11:36	16	Q. What did you do to track the CPT market? 14:17:56
17	Ignoring the differences in the deflection yoke 14:11:38	17	A. Basically I checked the movements of the market 14:18:20
18	and how it is pinned, how many different models of CPT 14:11:41	18	by looking at the customer information as well as those 14:18:24
19	did Panasonic make for a given size? For example, did 14:11:44	19	from research companies. 14:18:28
20	you have a basic 21-inch model of funnel, panel, and mask 14:11:51	20	Q. Would you keep track of the supply of CPTs 14:18:33
21	gun, or were there different models of a 21-inch CPT? 14:11:55	21	entering into the global market? 14:18:38
22	A. Then going along with the 21-inch example that 14:12:57	22	A. The global market really was too large. We 14:19:02
23	you have mentioned, in a 21 inch, there would be the 14:13:02	23	received information or we got information from research 14:19:06
24	first of all, the shape of the panel, whether it is round 14:13:05	24	companies by the local regions. 14:19:11
25	or flat, and then the mask formation shape will be set 14:13:08	25	Q. Would what would that information tell you? 14:19:14
	83		85
1	depending on the shape of the panel. 14:13:21	1	A. It was possible to get the information on what 14:19:30
2	And then in the funnel part, there is the 14:13:33	2	the production volume approximate production volume 14:19:37
3	deflection angle, and in my recollection, there were two 14:13:36	3	for that year for a 20 inch was in that region. 14:19:40
4	major ones. 14:13:41	4	Q. Would it tell you how much any individual 14:19:46
5	And then behind that would be the electronic 14:13:52	5	manufacturer how many tubes were being manufactured by 14:19:49
6	gun, and there, there were two major categories, and 14:13:55	6	each of your competitors? I'm speaking specifically of 14:19:52
7	within those categories, there were several types. 14:13:59	7	tubes. 14:20:08
8	And then we also talked about panel earlier, but 14:14:11	8	A. That was included in the data from the research 14:20:12
9	for the panel color, there were different transparencies 14:14:14	9	companies. 14:20:15
10	as well. 14:14:19	10	Q. What was the name of these research companies? 14:20:15
11	And then there is the rim band. The rim band 14:14:29	11	A. I Supply. 14:20:19
12	there were different rim bands. 14:14:34	12	Q. Who was responsible for compiling the 14:20:21
13	THE INTERPRETER: Sorry, the interpreter would 14:14:41	13	information that came in from I Supply? 14:20:23
14	like to okay. The interpreter would like to redo that 14:14:43	14	A. The information that was obtained from I Supply 14:20:38
15	last part. 14:14:49	15	came in the form of a pamphlet. So our members did not 14:20:44
16	THE WITNESS: And then there was the rim band. 14:14:50	16	go through the process of putting that information again 14:20:48
17	There were several different rim bands depending on the 14:14:51	17	together. 14:20:51
18	shape of the panel, whether it was round or it was flat, 14:14:54	18	Q. So the information that came in from I Supply 14:20:52
19	et cetera. 14:14:56	19	would bear the insignia of I Supply somewhere on it; is 14:20:55
			46 -4
20	And then there were also a few different ear 14:15:04	20	that correct? 14:21:08
21	And then there were also a few different ear 14:15:04 bands that were used in order to attach that rim band. 14:15:07	21	MR. LAMBRINOS: Objection to the form of the 14:21:08
21 22	And then there were also a few different ear 14:15:04 bands that were used in order to attach that rim band. 14:15:07 Q. BY MR. LAMBRINOS: Within so can you put all 14:15:15	21 22	MR. LAMBRINOS: Objection to the form of the 14:21:08 question. 14:21:10
21 22 23	And then there were also a few different ear 14:15:04 bands that were used in order to attach that rim band. 14:15:07 Q. BY MR. LAMBRINOS: Within so can you put all 14:15:15 those together and tell me how many different models of, 14:15:17	21 22 23	MR. LAMBRINOS: Objection to the form of the 14:21:08 question. 14:21:10 You can answer if you know. 14:21:11
21 22	And then there were also a few different ear 14:15:04 bands that were used in order to attach that rim band. 14:15:07 Q. BY MR. LAMBRINOS: Within so can you put all 14:15:15	21 22	MR. LAMBRINOS: Objection to the form of the 14:21:08 question. 14:21:10

22 (Pages 82 to 85)

	86		88
1	Q. BY MR. LAMBRINOS: And did you monitor the 14:21:25	1	Q. Yes. I guess what my question is: Did you look 14:25:53
2	Q. BY MR. LAMBRINOS: And did you monitor the 14:21:25 production of tubes by your competitors through any other 14:21:27		at any reports that analyzed how much each line of 14:25:55
3	reports that did not have I Supply insignia on them? 14:21:31	3	your each line of your company was producing in terms 14:26:00
4	A. I don't really remember doing that. 14:21:52	4	of tubes? 14:26:05
5	Q. Okay. We'll come back to that. 14:21:54	5	MR. YOHAI: I assume you mean in the regular 14:26:18
6	Next I'd like to know did Panasonic excuse 14:21:55	6	course of his business. 14:26:20
7	me did MTPD manufacture CDTs? 14:21:59	7	MR. LAMBRINOS: In the regular course of his 14:26:21
8	A. No, it did not. If it had, it would have been a 14:22:13	8	business and the scope of his duties as president of 14:26:23
9	violation of the contract. So it did not. 14:22:17	9	MTPD. 14:26:27
10	Q. Which contract? 14:22:19	10	THE WITNESS: The production support center 14:27:01
11	A. It's the joint venture contract. 14:22:21	11	collected information on the volume that was manufactured 14:27:03
12	Q. What provision would it have violated? 14:22:24	12	from each of the sites and put them together. I did not 14:27:07
13	A. I don't remember which number that was, but it 14:22:38	13	go through and confirm each one in my position. 14:27:10
14	was in the prohibited business activities. 14:22:42	14	Q. BY MR. LAMBRINOS: Did the production support 14:27:16
15	Q. Okay. Going back to this issue about the 14:22:48	15	center also compile the output of your competitors? 14:27:17
16	information you received from I Supply I'm sorry, 14:22:51	16	A. No, it did not at all. 14:27:32
17	scratch that. 14:22:55	17	MR. LAMBRINOS: Okay. I'd like to hand you what 14:27:34
18	Going back to your monitoring of the global 14:22:56	18	I'm now marking as Exhibit 263. 14:27:37
19	market for tube production, did you monitor MTPD's 14:22:59	19	(Exhibit 263, MTPD-0504719 - 4720, marked for
20	MTPD's production of tubes? 14:23:11	20	identification.) 14:27:47
21	MR. YOHAI: Objection to the form of the 14:23:30	21	MR. LAMBRINOS: And 264. 14:27:47
22	question. I think the two pieces of the question don't 14:23:32	22	(Exhibit 264, MTPD-0504721, marked for
23	go together. 14:23:34	23	identification.)
24	But if you understand it, you can answer. 14:23:35	24	MR. LAMBRINOS: I'm marking them I'm just 14:27:53
25	(Interruption in proceedings.) 14:23:39	25	noting these are part of the same document, but I'm 14:27:55
	87		89
1	MR. YOHAI: Hold on. 14:23:53	1	having them marked separately because they're so 14:27:58
2	MR. LAMBRINOS: One moment. Let me check on who 14:23:54	2	voluminous. 14:28:01
3	this is. Did somebody just call in? 14:23:56	3	So this will be the next. This will be 264. 14:28:02
4	MR. BALLARD: Yes. Dylan Ballard again with 14:24:02	4	And I have more of these if you want to pass 14:28:16
5	Sheppard Mullin. 14:24:04	5	them around. This is 264. I'm passing them around. The 14:28:19
6	MR. LAMBRINOS: Thank you. 14:24:05	6	smaller one is 263. The bigger one is 264. 14:28:23
7	Q. Go ahead. Please answer the question. 14:24:06	7	Q. Okay. So in looking at what we've marked as 14:28:46
8	A. Sorry. May I ask for the question to be 14:24:08	8	263, I'm going to read the Bates Number into the record. 14:28:49
9	repeated? 14:24:11	9	It's beginning Bates Number MTPD-0504719. It is a cover 14:28:51
10	Q. Sure. Did you monitor MTPD's production of 14:24:11	10	email, and if you flip that over, you will see that 14:29:00
11	tubes? 14:24:16	11	there's a spreadsheet beginning with MTPD-0504720, which 14:29:03
12	A. I tried to understand the internal production 14:24:32	12	was attached to that email. 14:29:12
13	volume from a macro perspective. 14:24:37	13	Exhibit 264 is a very large spreadsheet that is 14:29:14
14	Q. And what types of documents would you look at to 14:24:39	14	a family member that was also attached to this email, and 14:29:21
15	understand that? 14:24:42	15	it is MTPD-0504721. 14:29:25
16	A. There we have annual business plans, and in 14:25:04	16	So Mr. Tobinaga, starting off with 263, this 14:29:32
17	that, for that, the information on the production volume 14:25:09	17	looks like an email that was sent by a Hiroko Sato. 14:29:38
18	for the prior year would be compiled. And so it would be 14:25:14	18	Do you know who that is? 14:29:45
19	possible to confirm by looking at that. That's one 14:25:19	19	A. I do know the name. 14:30:38
20	example. 14:25:23	20	Q. What does he do? 14:30:40
21 22	Q. And what would that information on the 14:25:24	21 22	A. It's a "she." She is assigned to sales. It's a 14:30:47
23	production plans look like? 14:25:25	23	female. 14:30:52
24	A. Oh, what I said was not about the production 14:25:42	24	Q. She's a female assigned to sales at Panasonic 14:30:55
	plan. What I was referring to was to confirm what the 14:25:45		Corporation headquartered in Japan? 14:30:59
25	actual production volume was for that year. 14:25:48	25	A. Yes. 14:31:08

23 (Pages 86 to 89)

	90		92
1	Q. And then below that, you'll see that the initial 14:31:10	1	you can see that, for example, where we looked at region 14:36:03
2	email, same page, the initial email that she's forwarding 14:31:13	2	AM, the country next to that is USA. 14:36:07
3	was sent by Ayumu Kinoshita. 14:31:18	3	Do you see that? 14:36:09
4	Do you know who that is? 14:31:22	4	A. Yes. 14:36:23
5	A. Ayumu Kinoshita is a person in sales. 14:31:51	5	Q. And then do you see site, the column next to 14:36:24
6	Q. And as I'm looking at the metadata for this 14:31:57	6	that, so if we're looking at the American region, the 14:36:27
7	document, one of the people on the cc line and I don't 14:32:02	7	country USA, and the site is Troy and house heads? Do 14:36:30
8	know if it's visible on the face of this document is 14:32:04	8	you see those two things items? 14:36:33
9	someone named Kazuto Ueda. 14:32:07	9	A. Yes. 14:36:54
10	Do you know who that is? 14:32:09	10	Q. And what do you understand Troy and house heads 14:36:55
11	A. He is also a member of sales. 14:32:26	11	to designate there? 14:36:57
12	Q. Do you know what his title is? 14:32:28	12	A. I would understand them to be the name of the 14:37:09
13	A. Well, he was one who was assigned to it, but 14:33:01	13	cities or the towns in the United States where the two 14:37:13
14	this is 2006; right? So then I think there's a 14:33:07	14	factories are located. 14:37:16
15	possibility that he had been posted to Beijing. I don't 14:33:10	15	MR. YOHAI: I think it's supposed to be Horse 14:37:18
16	remember when exactly it was, but I think he was posted 14:33:15		Heads, not house heads, by the way. 14:37:21
17	to Beijing, although confirmation is necessary. 14:33:19	17	MR. LAMBRINOS: May be a typo. 14:37:23
18	Q. Okay. If we flip open to the first spreadsheet. 14:33:25	18	MR. YOHAI: No, it is. 14:37:24
19	It looks like this. It's right immediately after the 14:33:27	19	THE WITNESS: It should be Horse Heads. 14:37:25
20	cover email. There are a few color copies, and I think 14:33:30	20	Q. BY MR. LAMBRINOS: Okay. So Troy and Horse 14:37:29
21	everybody else got black and white. 14:33:35	21	Heads are the names of the cities where MTPD's factories 14:37:30
22	Okay, do you see at the top, it says "MTPD CRT 14:33:39	22	exist in the United States; is that correct? Horse 14:37:34
23	line status"? 14:33:44	23	Heads? 14:37:38
24	A. Yes. 14:33:51	24	A. Yes. It's the cities' names. 14:37:46
25	Q. And do you see over in the right-hand corner, it 14:33:52	25	Q. Okay. And the next column, so if we're going 14:37:48
	91		93
1	says June '06? 14:33:54	1	across from Troy, it has a column that says A-1, A-3 and 14:37:51
2	A. Oh, '06, yes. 14:34:08	2	A-4. What do you understand those items to designate? 14:37:56
3	Q. Okay. And as we're looking at the spreadsheet, 14:34:10	3	A. It's the names of the lines. 14:38:13
4	do you see the column headings, there's a column heading 14:34:13		Q. The name of the production lines of the Troy 14:38:15
5	that says "Region"? Do you see that? 14:34:16	5	facility? 14:38:18
6	A. Yes. 14:34:27	6	A. The line names for the Troy factory A-1, A-3 and 14:38:26
7	Q. And then as we go down, it says "AP" under 14:34:28	7	A-4. 14:38:32
8	region. Do you have an understanding of what "AP" under 14:34:32	8	Q. And so by this chart, it appears that the A-1 14:38:33
9	region means? 14:34:35	9	factory was at one time producing 29-inch CRT or CPTs; 14:38:36
10	A. Well, I don't know what this abbreviation is 14:34:58	10	is that fair? 14:38:42
11	for, but if I were to guess, it would be Asia Pacific, 14:35:06	11	A. Yes, that is correct. 14:38:56
12	perhaps, but I don't know for sure. 14:35:09	12	Q. And the line is grayed out, and over in the 14:38:57
13	Q. And what do you think "GC," which is right 14:35:11	13	remarks column for the Troy facility for the A-1 line, 14:39:00
14	beneath that, what do you think "GC" means? 14:35:14	14	for example, it says closed quarter 1 of '05. 14:39:05
15	A. I think the "C" may be China, but I don't know 14:35:24	15	Do you see that? 14:39:09
16	what the "G" is. 14:35:27	16	A. Yeah. 14:39:25
17	Q. Could it be Greater China? 14:35:28	17	Q. Okay. So do you is it fair to state that 14:39:26
18	A. I don't know. 14:35:35	18	well, let me ask you this. Scratch that. 14:39:30
19	Q. And beneath that there is an abbreviation that 14:35:37	19	Is it grayed out because the line is closed? I 14:39:33
20	says "AM." Do you have an understanding of what that is? 14:35:39	20	see that in the remarks column, every time we see a 14:39:36
21	A. It's the USA. So I think it means America. 14:35:45	21	closed out line or a shutdown line, the line is grayed 14:39:39
22	Q. And "EU" beneath that, what do you think that 14:35:51	22	out. 14:39:42
23	means? 14:35:54	23	Do you think that's why it's grayed out here? 14:39:43
24	A. It's Europe. 14:35:58	24	A. In November 2005, it was decided that the 14:40:23
25	Q. Okay. So if we're going from region to country, 14:35:59	25	factories in America would be closed, and after that 14:40:26

24 (Pages 90 to 93)

	94		96
		1	
1	decision was made, the factories were closed one-by-one. 14:40:31	1	that. 14:45:31
2	So I think what you said is correct. 14:40:35	2	A. Well, this is internal information so it's 14:46:11
3	Q. So the information on this chart appears 14:40:37	3	possible to get this information without going directly 14:46:14
4	accurate? 14:40:39	4	through it's possible to get this information directly 14:46:17
5	MR. YOHAI: Objection to the form of the 14:40:46	5	without going through the research companies research 14:46:19
6	question. 14:40:47	6	company. 14:46:23
7	THE WITNESS: Whether it's accurate or not, I 14:41:06	7	THE INTERPRETER: Let the interpreter will 14:46:23
8	would have to check. But from a macro perspective, it 14:41:08	8	start this again. 14:46:25
9	appears that the timing is correct. 14:41:12	9	THE WITNESS: Well, this is internal information 14:46:26
10	Q. BY MR. LAMBRINOS: And if we look at the bottom 14:41:16	10	so it's possible to get this information directly without 14:46:29
11	line where it says "MTPD total," and you see that there's 14:41:17	11	going through the research company. 14:46:31
12	a red box around the CPT numbers? Do you see that? 14:41:20	12	(Mr. Miller leaves deposition room.) 14:46:33
13	A. Yes. 14:41:36	13	THE WITNESS: All that needs to be done is for 14:46:36
14	Q. And at the very bottom, CPT, and it says in the 14:41:36	14	each of the people in charge to confirm with the sites, 14:46:38
15	column, it says "KP/M," and then at the very bottom it 14:41:41	15	the factories. 14:46:41
16	gives a figure of 1,920. 14:41:46	16	Q. BY MR. LAMBRINOS: So how would they go about 14:46:41
17	Do you see that? 14:41:49	17	doing that? 14:46:45
18	A. Yes. 14:42:04	18	A. It's a little bit it will be a little 14:47:24
19	Q. So does this indicate, then, that in June 2006, 14:42:05	19	technical explanation, but the basic production capacity 14:47:28
20	MTPD's lines were producing 1,920,000 CPTs per month? 14:42:10	20 21	is determined by the exhaust furnace or exhaust oven, and 14:47:31
21	A. I don't know what definition went into these 14:42:47		that would determine the number of how fast the products 14:47:38
22	numbers or how these numbers are defined, but I can see 14:42:55	22 23	can be manufactured. And on top of that would be added 14:47:45
23 24	that these are monthly units. 14:43:00	23	the yield and efficiency and would result in the maximum 14:47:49
25	Q. Have you reviewed information of this type in 14:43:05 the scope of your duties as president of MTPD in the 14:43:07	25	production volume. That would be the basic, the 14:47:57 foundation. 14:48:03
	the scope of your duties as president of MTPD in the 14:43:07		Touridation: 14.46.03
	95		97
1	ordinary course of business? 14:43:11	1	Q. And is that information that only people within 14:48:03
2	A. As the president of MTPD, at least after 2004, I 14:43:29	2	MTPD would have access to? 14:48:06
3	did not really look at documents like this. 14:43:35	3	MR. YOHAI: Objection to the form of the 14:48:15
4	Q. Who would have been in charge of putting this 14:43:38	4	question. 14:48:16
5	document together? 14:43:40	5	THE WITNESS: Essentially if it were an 14:48:27
6	A. Well, this who would be in charge? Well, I 14:43:54	6	engineer, internal engineer, he would be able to get that 14:48:30
7	don't know. 14:43:59	7	information. 14:48:33
8	Q. Who was in charge of monitoring MTPD's CRT line 14:43:59	8	Q. BY MR. LAMBRINOS: Would this information ever 14:48:33
9	status? 14:44:04	9	be shared with your competitors? 14:48:35
10	A. Basically it is the production support center, 14:44:25	10	MR. YOHAI: Objection to the form of the 14:48:43
11	as I mentioned earlier, that was collecting information 14:44:27	11	question, calls for speculation. As far as I know, I 14:48:44
12	on the capacity of each of the lines. 14:44:30	12	never heard that that information was shared, and I don't 14:48:59
13	Q. You said the production support center was 14:44:34	13	think that happened. 14:49:03
14	collecting information from I Supply and that the 14:44:36	14	Q. BY MR. LAMBRINOS: Do you ever recall permitting 14:49:04
15	documents that they had on the "to production" was from 14:44:38	15	any employees from one of your competitors to inspect 14:49:06
16	I Supply.	16	your exhaust ovens to determine the total amount of 14:49:09
17	I don't is that correct? 14:44:43	17	manufacturing capacity available at any of these lines? 14:49:12
18	THE INTERPRETER: Excuse me. I'm not sure the 14:45:08	18	A. As far as it involves me, I never have. 14:49:40
19	interpreter can understand what the question is. 14:45:11	19	Q. How would the information on this front page be 14:49:47
20	Q. BY MR. LAMBRINOS: You said that the production 14:45:14	20	used within MTPD? 14:49:50
21	support center gathered information from I Supply, which 14:45:16	21	A. I mentioned the production support center. This 14:50:19
22	is a third-party information vendor, and I wanted to know 14:45:21	22	is an organization that was charged with increasing the 14:50:23
23	if that's correct. 14:45:23	23	yield and technically improving the effectiveness or the 14:50:28
24	And my followup is going to be, I don't see 14:45:24	24	efficiency for each line on a continual basis. So they 14:50:33
25	I Supply anywhere on this document, and if he agrees with 14:45:29	25	were looking at this. 14:50:39

25 (Pages 94 to 97)

	98		100
1	Q. And what would they do with this information to 14:50:41	1	created that designates what the production speed should 14:57:06
2	improve efficiency? 14:50:44	2	be.
3	A. Well, let's say there is an actual value, a 14:51:08	3	For this particular sheet, I don't know which 14:57:12
4	production, and that the exhaust oven is operating at a 14:51:14	4	data went into that. So I don't know. 14:57:15
5	certain speed, and then they apply some type of technical 14:51:18	5	Q. BY MR. LAMBRINOS: And would this, the 14:57:18
6	manipulation in order to increase that speed. They would 14:51:28	6	information on this sheet be made publicly available by 14:57:20
7	be able to use this data to make a comparison. 14:51:32	7	MTPD? 14:57:23
8	Q. And then what would they do with that 14:51:36	8	MR. YOHAI: Objection to the form of the 14:57:35
9	comparison? 14:51:38	9	question, calls for speculation. 14:57:36
10	A. For each of the lines, there is a spec or a rule 14:52:18	10	THE WITNESS: By "public," what do you mean? 14:57:46
11	that says at what speed the manufacturing should take 14:52:26	11	Q. BY MR. LAMBRINOS: Would you have published this 14:57:4
12	place, and if the speed is improved through improving 14:52:32	12	information in any way outside of Panasonic and made it 14:57:49
13	some kind of technical aspect of the line, then let's say 14:52:35	13	available externally? 14:57:56
14	it improved by 10 percent, then they would write into the 14:52:39	14	MR. YOHAI: Same objection. 14:58:04
15	spec sheet that the production has to be done at that 14:52:43	15	THE WITNESS: No, that wouldn't be done. 14:58:10
16	increased 10-percent volume. 14:52:46	16	Q. BY MR. LAMBRINOS: Why not? 14:58:11
17	Q. And then those recommendations would guide 14:52:48		A. The technology itself that determines the 14:58:26
18	MTPD's production of tubes? 14:52:51	18	production speed, that is Panasonic's own technology. I 14:58:30
19	MR. YOHAI: Objection to the form of the 14:53:04	19	don't think that would be made public. 14:58:35
20 21	question. 14:53:06	20 21	Q. Does Panasonic own a patent over that 14:58:37
22	MR. LAMBRINOS: You can answer. 14:53:10	22	technology, over the production speed? 14:58:40
23	THE WITNESS: Basically at each factory, there 14:54:04 is an engineer or engineers who are similar to the 14:54:06	23	A. The improvements, the each of the little 14:58:58 improvements are not patented. 14:59:03
24	production support center. There are mechanical 14:54:12	24	Q. Were you going to continue and say something 14:59:19
25	engineers, there are process engineers. And if it's 14:54:16	25	else about patents and the technology involved in 14:59:21
	99		101
1	possible at each site to make an improvement only with 14:54:19	1	monitoring the production speed and that you had limited 14:59:25
2	those members, then they would do that and then change 14:54:24	2	your answer? You could expand on what you were planning 14:59:28
3 4	the spec sheets to reflect that. 14:54:28	3 4	on saying. 14:59:31
5	But if it's not possible for them alone to 14:54:30 implement this, then the production support center would 14:54:33	5	MR. YOHAI: Objection to the form of the 14:59:47 question. 14:59:48
6	send engineer or engineers to support them, and 14:54:38	6	MR. LAMBRINOS: Go ahead and answer. 14:59:52
7	improvement results would then be written in the spec 14:54:43	7	THE WITNESS: It's a very technical discussion. 14:59:57
8	sheet and implemented. 14:54:50	8	Is that okay? 15:00:04
9	Q. BY MR. LAMBRINOS: And so that's how this 14:54:51	9	Q. BY MR. LAMBRINOS: Okay. So the bottom line is 15:00:05
10	information would be used in the ordinary course of 14:54:53	10	you wouldn't share this information with anyone, and you 15:00:07
11	business, both by the engineers and by the production 14:54:55	11	wouldn't make it public? 15:00:09
12	support center? 14:54:58	12	A. Essentially or basically, it is internal, it is 15:00:23
13	A. The information is the output of their efforts 14:55:21	13	sensitive, so we would not make it public. 15:00:28
14	because the technical improvements will show up in terms 14:55:26	14	Q. Could you please flip the page. 15:00:32
15	of numbers. 14:55:31	15	Do you see that in the upper left-hand corner it 15:00:36
16	Q. And this the output of their efforts, this 14:55:31	16	says "SCI CRT line status"? 15:00:38
17	document and this information, would have been conducted 14:55:33	17	A. Yes. 15:00:48
18	in the regular course of business by these people? 14:55:37	18	Q. Do you see that? And do you see that this chart 15:00:49
19	MR. YOHAI: Objection to the form of the 14:55:58	19	takes the same form as the MTPD chart that we just looked 15:00:52
20	question. 14:55:59	20	at on the prior page? 15:00:56
21	THE WITNESS: The capacity, or rather the 14:56:39	21	A. Yes. 15:01:05
22	production speed will show up in the form of data and 14:56:41	22	Q. And does it appear the same as it did on the 15:01:05
23 24	the and the volume. And that would be used by the 14:56:50	23 24	prior page that we looked at region, country, site, line, 15:01:09
25	production support center and the local engineers. And 14:56:56	25	and products, and that all of those column headings are 15:01:13
II 45	at each plant, there would be a spec sheet that would be 14:57:01	25	the same as they were on the prior page? 15:01:17

26 (Pages 98 to 101)

	102		104
1	A. Yes. 15:01:33	1	Q. BY MR. LAMBRINOS: Do you consider this 15:06:20
2	Q. Okay. And so if we're looking at the region, 15:01:33	2	sensitive information from SDI? 15:06:21
3	Asia Pacific, country Korea, site, Suwon, lines 1, 2, 3 15:01:35	3	MR. YOHAI: Objection to the form of the 15:06:27
4	and 6, do you see that those lines are all grayed out and 15:01:41	4	question. 15:06:29
5	shut down in this chart? 15:01:44	5	THE WITNESS: Like I said, although this might 15:06:57
6	A. Yes. 15:02:09	6	not be a direct reply to your question, from 2004 to 15:07:17
7	Q. So this is and if we look at the bottom so 15:02:10	7	2007, and then finally for Beijing through 2009, I wasn't 15:07:22
8	if you flip if you flip the page, you'll see that the 15:02:13	8	interested in things like this. What I was the main 15:07:28
9	SDI CRT line status chart goes on to the next page, and 15:02:17	9	point of my interest was how the flat screen was entering 15:07:31
10	it gives a total, for example, of 3,000 or 3,325,000 15:02:22	10	into the market, and depending on what that situation 15:07:38
11	CPTs made in that month of 2006. 15:02:30	11	was, a decision would have to be made whether factories 15:07:41
12	Do you see that? Just the very next page. 15:02:32	12	would close or not. And so my interest was only in that. 15:07:45
13	A. Yes. 15:03:00	13	Q. BY MR. LAMBRINOS: And you were were you also 15:07:52
14	Q. Okay. So how how would this information be 15:03:01	14	interested in how many CRTs were being produced by your 15:07:54
15	used by MTPD? 15:03:05	15	competitors? 15:07:58
16	A. At that time I didn't know that data such as 15:03:17	16	A. At that time, I was not very interested in that. 15:08:08
17	this existed. So I would not have been able to use it. 15:03:22	17	Q. But the amount of CRTs produced by your 15:08:12
18	Q. How would this information have been compiled? 15:03:26	18	competitors would determine the total amount of supply 15:08:14
19	A. I wasn't the one who compiled it so I don't 15:03:37	19	and whether or not that supply met demand; is that 15:08:18
20	know. I didn't know at the time that such a document 15:03:41	20	correct? 15:08:41
21	like this existed. 15:03:43	21	MR. YOHAI: Objection to the form of the 15:08:41
22	Q. You previously testified that MTPD would never 15:03:44	22	question. 15:08:46
23	have shared this type of information. Are you surprised 15:03:46	23	THE WITNESS: To explain to you the individual 15:09:41
24	that SDI is sharing it with you? 15:03:49	24	situation of MTPD, aside from the MTPD Beijing plant, 15:09:46
25	MR. YOHAI: Objection to the form of the 15:04:05	25	most of our customers was had captive most of ours 15:09:55
	103		105
1	question. And mischaracterizes his testimony. 15:04:06	1	were captive customers. 15:10:01
2	MR. LAMBRINOS: Go ahead and answer. 15:04:13	2	And then for our captive situation, what was 15:10:03
3	THE WITNESS: When you say "you," I didn't 15:04:23	3	particularly important was how our customers were going 15:10:08
4	engage in the exchange, and so at that time I didn't know 15:04:25	4	to shift from CRT TVs to flat-screen TVs, because that 15:10:12
5	that such information existed. 15:04:27	5	would determine about the timing of when the factory or 15:10:18
6	Q. BY MR. LAMBRINOS: Well, I want to understand 15:04:31	6	factories would be shut. 15:10:23
7	your earlier testimony. You said that in order to 15:04:32	7	So I was only interested in how much the 15:10:25
8	determine in order to compile the information on the 15:04:35	8	Panasonic TV set CRT productions were. That was the 15:10:30
9	first page of this chart, that the employees would have 15:04:38	9	situation then. 15:10:35
10	to go and inspect the exhaust ovens in order to determine 15:04:42	10	Q. BY MR. LAMBRINOS: And at what point in 2004 did 15:10:36
11	the maximum capacity at MTPD. 15:04:46	11	you become interested in LCDs? 15:10:38
12	Wouldn't they have had to do the same thing at 15:04:48	12	A. It's the flat screens. It includes PDP as well. 15:10:55
13 14	SDI to get these numbers? 15:04:51	13 14	It was from 2004, when I started becoming interested, or 15:11:01
15	MR. YOHAI: Objection to the form of the 15:05:26 question. Mischaracterizes the witness' testimony. 15:05:27	15	rather I should say that it was not possible to conduct 15:11:08 business without paying attention to that. 15:11:10
16	You can answer. 15:05:34	16	Q. What date what month in 2004? 15:11:12
17	MR. LAMBRINOS: Please answer. 15:05:37	17	A. It was around the middle of 2004. I don't 15:11:20
18	THE WITNESS: To be honest, all I can say is 15:05:47	18	remember or I forgot the exact timing, but it was when I 15:11:47
19	that I don't know. This is the first time I've seen this 15:05:49	19	heard that Panasonic in the United States was going to 15:11:51
20	document. 15:05:51	20	pull out from CRTs and shift entirely to PDP. It was 15:11:56
21	Q. BY MR. LAMBRINOS: How would you have used this 15:05:53	21	the situation at the company was pretty difficult. 15:12:06
22	information if you'd had access to it at the time? 15:05:54	22	Q. But even during this time when you were 15:12:14
ı	-		-
23	MR. YOHAI: Objection. Calls for speculation. 15:06:07	23	interested in LCDs, your production support center was 15:12:17
23 24	MR. YOHAI: Objection. Calls for speculation. 15:06:07 THE WITNESS: I probably would not have looked 15:06:16	24	still monitoring MTPD's output of CPTs and that of all 15:12:23

27 (Pages 102 to 105)

	106		108
1	A. Closing the sites, which I mentioned earlier, 15:13:22	1	go across, there's red marking that says "29 SUS not 15:18:08
2	was extremely confidential. The assessment in the 15:13:26	2	approved." 15:18:13
3	decision had to be made under very secure circumstances. 15:13:31	3	Do you know what that means? 15:18:14
4	So until the decision was made, that information was not 15:13:37	4	A. I don't know. 15:18:50
5	conveyed to those below. So it's possible that they were 15:13:40	5	Q. Okay. If we go down, I just want to go through 15:18:53
6	conducting their business as usual. 15:13:44	6	a couple more of these. 15:18:55
7	Q. Would it have been confidential information that 15:13:48	7	Do you see the LPD CRT line status section 15:18:57
8	one of your competitors was closing its site? 15:13:51	8	immediately beneath that? 15:19:00
9	A. Whether they closed a line or not was not at all 15:14:25	9	A. Yes. 15:19:07
10	of interest to me. As I mentioned earlier, I was only 15:14:29	10	Q. Is LPD a tube maker that is a direct competitor 15:19:08
11	concerned about the timing at which the Panasonic TV was 15:14:34	11	with MTPD? 15:19:12
12	going to be moving its CRT TV business over to the 15:14:39	12	A. Competing directly? Well, they're in the same 15:19:35
13	thin-screen TV. 15:14:46	13	industry so we would be competing, but I'm not really 15:19:37
14	Q. Did you ever instruct Panasonic or MTPD 15:14:46	14	sure what you mean by "directly." What do you mean by 15:19:40
15	employees to visit CRT manufacturers production 15:14:50	15	that? 15:19:43
16	facilities other than Panasonic? 15:14:54	16	Q. They are a competitor of yours; is that correct? 15:19:43
17	A. No. 15:15:06	17	A. There's a possibility that they were a 15:19:50
18	Q. Did you ever instruct anybody to inspect SDIs 15:15:07	18	competitor in part. 15:19:52
19	manufacturing facilities to determine whether or not they 15:15:11	19	Q. And so if we're looking at the region Asia 15:19:56
20	were going to shut down a factory? 15:15:14	20	Pacific, country Korea, site Changwon, according to this 15:20:00
21	A. I never instructed anybody. 15:15:28	21	chart it says that the 21 FS U.S., for remarks: "The 15:20:05
22	Q. How would you have received this information on 15:15:30	22	ultra-slim will be ramped up in July of '06." That's the 15:20:12
23	page 2? 15:15:33	23	month after this report, which is June of '06. 15:20:18
24	A. This one? 15:15:39	24	Does that to you indicate that this is a 15:20:20
25	Q. Yeah, the one that says SDI CRT line status on 15:15:40	25	prospective chart, and not one that simply looks 15:20:22
	107		109
1	the top. 15:15:45	1	backwards in time? 15:20:26
2	A. Okay. 15:15:49	2	MR. YOHAI: Objection to the characterization as 15:21:15
3	Q. It describes the prospective shutdown of several 15:15:49	3	a prospective chart. 15:21:18
4	lines, and I'm wondering how you would come into contact 15:15:52	4	THE WITNESS: I don't know. 15:21:30
5	with this information or how your employees would come 15:15:56	5	Q. BY MR. LAMBRINOS: I'm going to go through the 15:21:32
6	into contact with it. 15:15:59	6	rest of these very quickly. If we flip the page to the 15:21:33
7	MR. YOHAI: Objection to the characterization of 15:16:23	7	next major section, it's the page number that ends in 15:21:37
8	a prospective shutdown. 15:16:26	8	4720. We have a Thompson CRT line status chart. 15:21:41
9	(Interruption in proceedings.) 15:16:45	9	Do you see that? 15:21:45
10 11	MR. LAMBRINOS: Go ahead. 15:16:55	10 11	A. Yes. 15:22:04
12	THE WITNESS: So this is the first time that I 15:17:14	12	Q. Okay. Did you ever authorize or instruct your 15:22:05 employees to conduct inspections at the plant of 15:22:08
13	have seen this document. I don't know how this data was 15:17:16 collected. The person who collected it or created this 15:17:20	13	employees to conduct inspections at the plant of 15:22:08 Thompson's CRT lines? 15:22:12
14	needs to be asked, and I wasn't the person who asked for 15:17:24	14	A. No. 15:22:25
15	this to be made, either. 15:17:27	15	Q. Do you know how you got this information, then? 15:22:25
16	Q. BY MR. LAMBRINOS: Who would have asked for it 15:17:33	16	A. I don't know. 15:22:30
17	to be made? 15:17:34	17	Q. Then the next chart, if we flip the page, is 15:22:34
18	MR. YOHAI: Objection. Calls for speculation. 15:17:40	18	Sony CRT line. 15:22:38
19	THE WITNESS: I don't know. 15:17:46	19	Do you see that? 15:22:38
20	Q. BY MR. LAMBRINOS: If you flip over the page, as 15:17:47	20	A. Yes. 15:22:40
21	where the SDI CRT line status continues, in the Americas 15:17:49	21	Q. And Sony was also a competitor of yours at the 15:22:40
22	region you'll see it's just the next page, the next 15:17:56	22	time? 15:22:50
23	page. 15:17:59	23	A. Sony was manufacturing a special CRT. So it was 15:22:50
24	In the Americas region, you'll see that America, 15:18:00	24	not a competitor. 15:22:55
25	Mexico plant, the Tijuana line number 1, if you were to 15:18:04	25	Q. The next section then is T-CRT. Do you have an 15:22:56

28 (Pages 106 to 109)

	110		112
1	understanding of what that is? 15:23:02	1	manufacturer was dealing with that and especially what 15:28:32
2	A. It says Thailand on the bottom. So I would 15:23:13	2	the activities of the captive was. 15:28:38
3	guess that it means Thailand CRT. 15:23:17	3	Q. And how about in in this document, the data 15:28:41
4	Q. Is that a competitor of yours that produces 15:23:19	4	appears to go back to 2003. Why don't we talk about the 15:28:43
5	tubes? 15:23:22	5	2003 time period and what was important to you then. 15:28:47
6	A. They were manufacturing medium-sized tubes. So 15:23:32	6	A. In 2003, I was not president. So it was mainly 15:29:02
7	there was a possibility that they were competing in a 15:23:36	7	about operations. I was interested in I was involved 15:29:32
8	certain part. 15:23:39	8	in trying to increase the production volume and the 15:29:38
9	Q. If you flip to the next page, it says CPT/CRT 15:23:40	9	efficiency of our own internal factories. And I was 15:29:42
10	line status. Do you understand this to mean Chungwa 15:23:44	10	involved in cutting costs in a large sense. 15:29:49
11	(phonetic) picture tubes, CRT line status? 15:23:47	11	Q. And earlier when we were discussing the CRT line 15:29:54
12	A. Yes, it is picture tube. 15:24:08	12	status document, you said that the production supply 15:29:57
13	Q. And then do you see under region greater China, 15:24:10	13	center would use documents such as the CRT line status 15:30:00
14	country China, the last three entries under the remarks 15:24:14	14	report to increase yield and efficiency; is that correct? 15:30:04
15	column say that they planned to close lines 5, 6 and 7? 15:24:17	15	MR. YOHAI: Objection. Mischaracterizes his 15:30:31
16	Do you see that? 15:24:22	16	testimony. 15:30:33
17	A. Yes. 15:24:41	17	THE WITNESS: They used only our own internal 15:30:40
18	Q. So this is yet another indication, is it not, 15:24:41	18	data. 15:30:43
19	that this is a prospective this is a prospective piece 15:24:43	19	Q. BY MR. LAMBRINOS: How do you know? 15:30:46
20	of information, that this chart is forward looking? 15:24:48	20	A. As I said earlier, if you go to a factory, you 15:30:58
21	MR. YOHAI: Objection to the characterization as 15:25:06	21	would see that they have spec sheets, and if you look at 15:31:02
22	forward looking, the chart is forward looking. 15:25:09	22	the spec sheets, you would see how many units were to be 15:31:04
23	MR. LAMBRINOS: You can answer the question. 15:25:23	23	manufactured per hour. 15:31:09
24	THE WITNESS: Right. Yes, I don't know what 15:25:26	24	Q. And in fact, that's the only way to get this 15:31:12
25	this means. 15:25:29	25	information, and you don't know how you got this 15:31:14
	111		113
1	Q. BY MR. LAMBRINOS: I'll ask you to look at the 15:25:33	1	information about SDI or LPD or any of your other 15:31:16
2	larger document that I gave you. It's yes, that's 15:25:35	2	competitors, and yet you have it; is that correct? 15:31:20
3	right, 264. This document was sent in the same email as 15:25:38	3	MR. YOHAI: Objection. Compound question. 15:31:39
4	the CRT line status report, and it is a very large 15:25:44	4	THE WITNESS: So then, at that time, I didn't 15:31:50
5	multipage spreadsheet, several hundred pages. 15:25:55	5	know that such documents existed. 15:31:52
6	But on the index, you can see that it has an 15:25:58	6	Q. BY MR. LAMBRINOS: Who is in charge of the 15:31:57
7	index by maker and by maker detail. And if you flip over 15:26:01	7	production support center in this time period, in 2006? 15:31:59
8	to the first page, you'll see a summary of CRT 15:26:06	8	A. Well, I could be wrong, but I think it was a 15:32:18
9	manufacturing by maker. 15:26:13	9	person called Hino. 15:32:21
10	Do you see that? 15:26:14	10	Q. Who does Hino report to? 15:32:23
11	A. Yes. 15:26:55	11	A. The reporting stops at Hino. 15:32:31
12	Q. What would you have how would MTPD or how 15:26:55	12	Q. Hino reports to no one? 15:32:37
13	would you in your capacity as president of MTPD use such 15:27:00	13	A. Hino's place would work on improving the 15:32:59
14	information? 15:27:04	14	production efficiency and improve and general 15:33:04
15	MR. YOHAI: Objection to the form of the 15:27:13	15	improvements. So those improvements that are made by 15:33:07
16	question, assumes facts not in evidence. 15:27:14	16	Hino's subordinates would be reported to Mr. Hino. 15:33:10
17	THE WITNESS: This will be the same answer as 15:27:35	17	Q. And who would give Mr. Hino instructions about 15:33:14
18 19	earlier, but I'll see this, and I say and I think, 15:27:37	18 19	how to carry out his responsibilities? 15:33:16
20	and? It is not very useful in order to make any 15:27:42 management decisions. 15:27:45	20	A. My recollection is vague, and I don't remember 15:34:01 if Mr. Hino was there in 2006 or not. I won't know 15:34:06
21	Q. BY MR. LAMBRINOS: What type of information 15:27:48	21	if Mr. Hino was there in 2006 or not. I won't know 15:34:06 unless if I check on it, but at a certain time, Mr. Hino 15:34:09
22	would be useful in making such decisions? 15:27:49	22	had that responsibility. And then when MTPD was formed, 15:34:14
23	A. Like I said a few times, after 2004, the most 15:28:17	23	he was an officer, and he was an officer in charge of 15:34:21
24	important topic was the speed at which the shift from the 15:28:25	24	production support. 15:34:27
25	CRT TV to the thin-screen TV was being made and how each 15:28:28	25	Q. And so if Mr. Hino's department didn't perform 15:34:30

29 (Pages 110 to 113)

	114		116
1	as as it was expected, who would he have to answer to? 15:34:33	1	we'd identified sorry, what were their names again? 15:52:45
2	A. In each site there was a person who was 15:35:51	2	A. Sakamoto and Otsubo. 15:52:52
3	responsible for the management of that site. That would 15:35:55	3	Q. Sakamoto and Otsubo. In what sense were they 15:52:54
4	be the head of the factory or the president of the 15:35:58	4	shareholders? Were they board members of MTPD? 15:52:57
5	factory. And they would try to improve the efficiency of 15:36:01	5	A. Were they part of the board? I don't remember. 15:53:40
6	the production at their own site and improve the 15:36:07	6	I don't remember whether Mr. Sakamoto and Mr. Otsubo were 15:53:4:
7	management of their own site. And they would ask 15:36:11	7	part of the board of directors. 15:53:48
8	Mr. Hino's organization for help. 15:36:14	8	Q. So you reported to the board of directors from 15:53:51
9	And the point would be whether in reply to that, 15:36:16	9	MTPD; correct? 15:53:54
10	Mr. Hino's group would be able to help the factory heads 15:36:20	10	A. From 2004, I was the president of MTPD, and 15:54:43
11	or not. So from a macro perspective, his role was to 15:36:25	11	within Panasonic, there was the AVC group. And 15:54:48
12	assist with improving management. 15:36:31	12	internally, although I don't remember the name, there was 15:54:52
13	Q. Was Mr. Hino's division the production supply 15:36:35	13	also something like a board there as well which I was a 15:54:54
14	center part of MTPD or was it part of Panasonic Japan? 15:36:38	14	part of. And I reported to them at the monthly meeting 15:54:59
15	A. It was part of MTPD. 15:36:51	15	which I talked about earlier this morning. 15:55:03
16	MR. YOHAI: When you come to an appropriate 15:36:56	16	Q. Okay. And then in the 2006 to 2011, did you 15:55:07
17	spot. 15:36:58	17	report to MTPD's board? 15:55:10
18	MR. LAMBRINOS: Yeah.	18	A. You're asking if I reported to the board of 15:55:30
19	Q. Who was Mr. Hino's boss? 15:36:59	19	MTPD? 15:55:32
20	A. From 2004, it would be me? 15:37:01	20	Q. Yes. 15:55:48
21	MR. LAMBRINOS: Thank you. Okay. Let's take a 15:37:10	21	A. Well, for the MTPD board, I was reporting to 15:55:48
22	break. 15 minutes? 15:37:20	22	them, yes. 15:55:53
23	MR. YOHAI: Sounds good. 15:37:24	23	Q. Okay. Now let's talk about the 2004 to 2006 15:55:54
24	MR. LAMBRINOS: Is that okay? 15:37:25	24	time period, and I want to circle back to our discussion 15:55:57
25	MR. YOHAI: Yeah, that's fine. 15:37:26	25	about these meetings with Panasonic AVC, if that's all 15:56:02
	115		117
1	(Recess.) 15:37:28	1	right with you. 15:56:07
2	MR. LAMBRINOS: Okay. We're back online after a 15:50:08	2	A. Okay. 15:56:20
3	break. 15:50:10	3	Q. These were monthly meetings that we talked about 15:56:20
4	MR. YOHAI: Just in terms of the time, the last 15:50:10	4	earlier. Do you recall that testimony? 15:56:22
5	piece I had from 2 o'clock to 3:37 as confirmed by the 15:50:14	5	A. Yes. 15:56:31
6	reporter. So we're at 11 hours and 7 minutes. 15:50:19	6	Q. Where were these monthly meetings that AVC held? 15:56:32
7	MR. LAMBRINOS: Okay. 15:50:22	7	A. A what is called headquarters for AVC company 15:56:43
8	Q. All right. Mr. Tobinaga, before we go on, who 15:50:28	8	was located in Kadoma city. So that is where it was 15:56:55
9	is your boss or who was your boss between 2004 and 2006, 15:50:31	9	held. 15:57:00
10 11	and then again between 2006 and 2011? 15:50:44	10 11	Q. Is that in Japan? 15:57:00
12	THE INTERPRETER: Can the interpreter confirm 15:51:11 something? 15:51:13	12	A. I'm sorry, in Osaka. I'm sorry, I'm sorry. 15:57:02 It's Moriguchi. 15:57:08
13	MR. LAMBRINOS: Yep. 15:51:14	13	Q. Is that in Japan? 15:57:08
14	THE WITNESS: Rather than boss, as I said 15:51:17	14	A. It's in Osaka. It's Osaka prefecture. 15:57:09
15	earlier today, above me were the shareholders. So that 15:51:20	15	Q. And that's in Japan? 15:57:18
16	would have been the people at AVC, Mr. Otsubo, or 15:51:25	16	A. It is located in Japan in Osaka prefecture in 15:57:19
17	Mr. Sakamoto. 15:51:31	17	Moriguchi city. 15:57:30
18	Q. BY MR. LAMBRINOS: Can you clarify what you mean 15:51:34	18	Q. Are there other Panasonic offices at the same 15:57:32
19	by the term "shareholders" in that last answer? 15:51:36	19	building where these meetings were being held? 15:57:35
20	A. For MTPD during the joint venture, Matsushita 15:51:38	20	A. Basically that factory site was only for AVC. 15:57:53
21	had 64.5 percent and Toshiba had 35.5 percent. So from 15:52:20	21	Q. Were these meetings held in a conference room at 15:57:57
22	my perspective, that's who I reported to. 15:52:24	22	AVC's factory? 15:58:01
23	Q. Those would have been the board members of MTPD? 15:52:30	23	A. Yes, conference room. 15:58:09
24	A. Yes. 15:52:38	24	Q. And when you attended these meetings at AVC, how 15:58:11
25	Q. And when you say "shareholders," the two people 15:52:39	25	many who attended these meetings? Starting in 2004, 15:58:15

30 (Pages 114 to 117)

	118		120
1	when you first starting in 2004, the earliest date 15:58:19	1	Q. Who would that have been in the 2004 to 2006 16:03:44
2	we've talked about? 15:58:24	2	time period? 16:03:48
3	A. Within AVC, we have its business. And so the 15:58:43	3	A. From 2004 to 2006, it was Mr. Otsubo, and from 16:03:49
4	person responsible for that business or businesses were 15:58:47	4	2006 to 2009, it was Mr. Sakamoto. 16:04:13
5	there. 15:58:51	5	Q. What was the purpose of these meetings? 16:04:17
6	Q. How many people are we talking about? 15:58:51	6	A. The fundamentals was basically to report on the 16:04:19
7	A. I don't remember the exact number, but in my 15:59:03	7	business report results. 16:04:35
8	recollection, it was between 10 to 15 people. 15:59:05	8	Q. Were there other purposes? 16:04:38
9	Q. Would these 10 to 15 people have been the 15:59:08	9	A. If there were topics at that time that was 16:04:56
10	division heads of all of the divisions of AVC? 15:59:12	10	pertinent to AVC company as a whole, that this meeting 16:04:59
11	A. It would be the business group. In AVC, there 15:59:34	11	would be used as a venue for sharing information. 16:05:03
12	was a TV business group, for example. So the head of the 15:59:37	12	Q. Was another was a related purpose to that to 16:05:07
13	business group, for example, would be there. 15:59:40	13	coordinate your business activities within AVC? 16:05:11
14	Q. And the head of every business group was there 15:59:42	14	A. Coordinating within AVC, well, the term 16:05:35
15	for AVC? 15:59:45	15	"coordinate" is a pretty broad term. So I'm not exactly 16:05:45
16	A. Yes. 15:59:50	16	sure what is meant by that. But if it was necessary, I 16:05:50
17	Q. How long would these meetings take? 15:59:51	17	think there may have been topics that would need to be 16:05:53
18	A. Generally speaking, it was from 9 to 11. In my 16:00:06	18	coordinated, but I'm not really sure what you mean by 16:05:55
19	recollection, it was approximately two hours. 16:00:09	19	coordinate. 16:05:58
20	Q. Would the head of each business group give a 16:00:13	20	Q. Well, were you trying to align your business 16:05:59
21	presentation at this meeting? 16:00:16	21	strategies between the tube-making entities and the 16:06:02
22	A. In the morning, I explained about the one-page 16:00:33	22	finished-product-making entities at these meetings? 16:06:06
23	A4-size sheet of paper. Each head of business group 16:00:36	23	A. In my recollection, there was hardly any of 16:06:30
24	would present based on what was on their sheet. 16:00:41	24	that. And also at that time, most of the report on the 16:06:33
25	Q. Would that one page be distributed to everybody 16:00:44	25	TV television finished products was about the 16:06:47
	119		121
1	attending the meeting prior to the meeting? 16:00:47	1	thin-screen products. 16:06:50
2	A. It was distributed on the day of the meeting. 16:01:01	2	Q. What would the outcome of these meetings 16:06:51
3	Q. So how many of these one-page summaries would 16:01:04	3	typically be? Did you receive a summary email that 16:06:54
4	you receive typically at these meetings? 16:01:07	4	summarized everything that was presented? 16:06:58
5	A. It would depend on the time or when it was, but 16:01:09	5	A. There may have been, but I don't have precise 16:07:20
6	it was approximately five or around that number. 16:01:25	6	recollection. 16:07:23
7	Q. Would the division heads of Panasonic AVC's 16:01:28	7	Q. What did you do to prepare for these meetings? 16:07:31
8	finished product divisions attend these meetings and give 16:01:32	8	A. I would compile the results of the business for 16:07:44
9	presentations well, attend these meetings. Strike 16:01:36	9	the previous month and make a projection of the business 16:07:48
10 11	that. 16:01:39	10 11	for the coming month. 16:08:05
12	A. Yes. 16:01:49	12	Q. How long did this take to how long did this 16:08:10 take? 16:08:13
13	Q. What would they present on, what topics? 16:01:56 A. It was basically the same. They would present 16:01:59	13	take? 16:08:13 A. Like I explained this morning, it's the head of 16:08:33
14	the management numbers or the business numbers, the 16:02:23		the accounting at MTPD that would put this information 16:08:36
15	profits from the previous month in a chart form and then 16:02:28	15	together. So all the time that was needed was for me to 16:08:39
16	talk on the right side about talk about the comments 16:02:33	16	receive that report. 16:08:42
17	in regards to that. 16:02:37	17	Q. And who is the head of accounting at MTPD during 16:08:44
18	Q. Who else attended these meetings besides the 16:02:39	18	this time period of 2004 to 2006? 16:08:47
19	division heads and yourself? 16:02:43	19	A. Mr. Morishita. 16:08:55
20	A. In the AVC headquarters, there was also an 16:02:45	20	Q. And from 2006 to 2011? 16:08:58
21	administration organization and the heads of personnel, 16:03:16	21	A. Mr. Morishita was there until 2010. 16:09:05
22	accounting, and business planning also attended. 16:03:21	22	Q. Did you bring any other documents with you 16:09:10
23	Q. Who is the highest ranking AVC executive to 16:03:27	23	besides the one-page document you've described earlier? 16:09:11
24	attend these meetings? 16:03:30	24	A. Basically we are required to be able to explain 16:09:29
25	A. The president of AVC company. 16:03:32	25	everything within that one page. 16:09:33

31 (Pages 118 to 121)

	122		124
1	Q. Required by whom? 16:09:34	1	And from what I I think it was towards the 16:15:13
2	A. As an AVC meeting rule, there was an internal 16:09:45	2	latter part of 2004 or I'm sorry, it could be 2005, I 16:15:18
3	rule that said that the report had to be contained within 16:09:49	3	don't really remember exactly. 16:15:23
4	that one page. 16:09:53	4	MR. YOHAI: Ms. Reporter, you have Mr. Masushita 16:15:25
5	Q. Where are those rules located? 16:09:57	5	went to Toshiba. I think he said Mr. Morishita, not 16:15:29
6	A. That was not necessarily written down on paper. 16:10:05	6	Matsushita. I don't know whether that's clear on the 16:15:35
7	It was something I heard orally. 16:10:07	7	final. I just wanted it to be clear for the record. 16:15:38
8	Q. From who? 16:10:09	8	THE WITNESS: Yeah. It is Morishita. 16:15:53
9	A. Well, according to the way the finances or 16:10:43	9	Q. BY MR. LAMBRINOS: And what did Mr. Morishita 16:15:56
10	rather the accounting worked, one of the roles they had 16:10:47	10	report to Toshiba as the head of Toshiba's accounting 16:15:58
11	was to use management tools, and the head of the AVC 16:10:51	11	division? 16:16:00
12	company decided on what format it would be. That would 16:10:57	12	A. It was the same. It was the business results 16:16:10
13	be relayed to Mr. Morishita, and then I would report 16:11:01	13	that he reported on. 16:16:13
14	accordingly. 16:11:06	14	Q. The same as the same in content as your 16:16:14
15	Q. Who instructed you to attend these meetings? 16:11:10	15	monthly meetings at PAVC? 16:16:18
16	A. In my recollection, it was Mr. Morishita. Oh, 16:11:30	16	A. Basically they were the same. 16:16:29
17	I'm sorry. Prior to me, the president was a Mr. Ueda, 16:11:43	17	Q. Who was the head of accounting at Toshiba during 16:16:31
18	and he was attended in 2003. So I continue on in that 16:11:48	18	the 2004 to 2006 time period and the 2006 to 2011 time 16:16:34
19	way. 16:11:54	19	period? 16:16:52
20	MR. YOHAI: I'm just going to lodge an objection 16:11:54	20	A. I forgot their forgot the name. 16:16:52
21	here. Obviously you're entitled to use your time any way 16:11:56	21	Q. The two occasions when you attended, who did you 16:16:57
22	you want. He is here obviously on manufacturing issues, 16:11:59	22	meet with? 16:17:06
23	and I think the questioning in the last half-hour has 16:12:03	23	A. The same member. 16:17:06
24	become a little off tangent from what he is prepared to 16:12:08	24	Q. What was the major decision that had to be made? 16:17:08
25	testify about.	25	A. The closing of Ohio in America. 16:17:18
	123		125
1	You are free to use your time as you wish, 16:12:13	1	MR. LAMBRINOS: Thank you. I am going to hand 16:17:22
2	personal knowledge, but I would just note that for the 16:12:15	2	you now what I'm having marked as 265. 16:17:26
3	record. 16:12:19	3	(Exhibit 265, MTPD-0468623 - 8631, marked for
4	MR. LAMBRINOS: There is a topic under two here. 16:12:19	4	identification.)
5	Q. Who instructed Mr. Ueda to attend these 16:12:55	5	Q. BY MR. LAMBRINOS: Mr. Tobinaga? 16:17:48
6	meetings? 16:13:00	6	A. Yes. 16:17:50
7	A. I don't know. 16:13:00	7	Q. What I'm handing you is just marked as 265. 16:17:50
8	Q. Did you report on the outcome of these meetings 16:13:01	8	You'll note that there's a cover email followed by four 16:17:54
9	on anyone else at Panasonic? 16:13:03	9	attachments. I'd like to just go through the attachments 16:18:01
10	A. No, I did not. 16:13:12	10	one at a time and let me know if we're just going to 16:18:04
11	Q. I'm going to hand you what I'm just now 16:13:19	11	go through them one at a time. 16:18:11
12	marking oh, did you report to anybody at Toshiba under 16:13:23	12	MR. YOHAI: Why don't you take a moment to look 16:18:26
13	the scope of your authority as president of MTPD? 16:13:28	13	through the documents. It's a big stack of documents. 16:18:28
14	A. I did go there once or twice. 16:13:47	14	MR. LAMBRINOS: Let me show you how it's put 16:18:33
15	Q. And on what occasion? What were the dates and 16:13:50	15	together. So what I'm going to do is I'm going to read a 16:18:35
16	who did you talk to? 16:13:52	16	Bates Number. This document right here, Mr. Tobinaga 16:18:39
17	A. To talk about the relationship of Toshiba. 16:14:13	17	(indicating). Bates Number MTPD-0468628P-0001. 16:18:41
18	There was also monthly reporting that was done to 16:14:15	18	Q. Okay. This is a multipage PowerPoint. If you 16:18:54
19 20	Toshiba. Mr. Morishita went to the person who was in 16:14:18	19 20	want to look at it and let me know after you've had a 16:18:56
21	charge of accounting at Toshiba to give the report. 16:14:21 When I went, it was when a major decision had to 16:14:57	21	look at it if you can tell me what this is. 16:19:00 MR. YOHAI: If you're offering this as one 16:19:18
22	be made, such as what I mentioned earlier, when a 16:15:01	22	exhibit, I'd like for him to look through the whole 16:19:20
23	factory when the situation was such that a decision 16:15:05	23	exhibit rather than just pointing at one page or one 16:19:23
24	had to be made whether a factory site would be closed or 16:15:07	24	document. So take a look through the whole exhibit. 16:19:27
25	not, then there was a case in which I did visit them. 16:15:10	25	Make sure you look at the whole exhibit. 16:19:36

32 (Pages 122 to 125)

	126		128
1	Q. BY MR. LAMBRINOS: Mr. Tobinaga, what I'd like 16:20:00	1	March the document would have been written after the 16:28:08
2	to point out to you, on the very front page, the Bates 16:20:01	2	March email. 16:28:09
3	Number ending in MTPD-0468623, there's a group of 16:20:05	3	You said that the four were listed. Is it the 16:28:10
4	Japanese characters about a third of the way down, and 16:20:11	4	same four that are listed on the top. 16:28:13
5	that appears to be your name, Tobinaga? 16:20:15	5	MR. LEHMAN: They're more a description of it. 16:28:16
6	A. Yes. 16:20:43	6	So some of them look like they're the same. Others it's 16:28:18
7	Q. That's you; is that correct? 16:20:43	7	a little bit difficult to tell if it's the same. 16:28:21
8	A. Yes, it is. 16:20:47	8	MR. YOHAI: Okay. Obviously, we'll ask him what 16:28:24
9	Q. Okay. So it appears that you were sent this 16:20:48	9	he remembers. Let's just not inject information that we 16:28:27
10	email with these multiple attachments. And so now I'm 16:20:51	10	don't know 16:28:29
11	asking you to look at them and familiarize yourself. And 16:20:54	11	MR. LAMBRINOS: Right. No, I'm justifying the 16:28:29
12	when you're done with that, I'll have some specific 16:20:57	12	portion of the email that appears to, you know, state 16:28:31
13	questions about these documents. 16:20:59	13	MR. LEHMAN: What's attached. 16:28:34
14	MR. YOHAI: Just so I'm clear, you are pointing 16:21:13	14	MR. YOHAI: Well, it indicates things are 16:28:35
15	him down here to this email? 16:21:16	15	attached, but I don't know whether those are the same 16:28:37
16	MR. LAMBRINOS: That's right. 16:21:17	16	things that you have attached here. In other words, it 16:28:39
17	MR. YOHAI: Okay. And then there is a cover 16:21:19	17	appears that you've attached here what's in the top 16:28:41
18	there's a cover email on top of that; correct? 16:21:21	18	email. 16:28:44
19	MR. LAMBRINOS: Correct. 16:21:23	19	MR. LAMBRINOS: Okay. Well, we'll see what he 16:28:44
20	MR. YOHAI: And the cover email has the four 16:21:24	20	knows about each document. 16:28:48
21	attachments on top of it? 16:21:26	21	MR. YOHAI: If he does. 16:28:49
22 23	MR. LAMBRINOS: That's correct. 16:21:28	22 23	MR. LAMBRINOS: Okay. Can we discuss these 16:28:50
24	MR. YOHAI: Okay. Is he in the lines in the 16:21:29 Japanese on top there? 16:21:32	23	documents. 16:28:51 THE WITNESS: Yes. 16:28:54
25	Japanese on top there? 16:21:32 MR. LEHMAN: I believe so. 16:21:40	25	Q. BY MR. LAMBRINOS: Okay. The first document I'd 16:28:55
	IVIK. ELTIVAN. I BUILEVE 30.		
	127		129
1	MR. YOHAI: So you represented to him that he 16:21:41	1	
2			like to discuss is this document (indicating). It ends 16:28:56
	was sent these four. I don't know if that's true. 16:21:43	2	like to discuss is this document (indicating). It ends 16:28:56 in Bates Number MTPD-0468631. 16:29:00
3	was sent these four. I don't know if that's true. 16:21:43 MR. LAMBRINOS: Well, let's confirm whether he 16:21:47	3	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04
3 4	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49	3 4	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11
3 4 5	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52	3 4 5	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11
3 4 5 6	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52	3 4 5 6	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14
3 4 5 6 7	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55	3 4 5 6 7	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19
3 4 5 6 7 8	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58	3 4 5 6 7 8	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24
3 4 5 6 7	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43	3 4 5 6 7	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25
3 4 5 6 7 8	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45	3 4 5 6 7 8	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41
3 4 5 6 7 8 9	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43	3 4 5 6 7 8 9	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25
3 4 5 6 7 8 9 10	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:48 characters right here says that these files are attached, 16:24:48	3 4 5 6 7 8 9 10	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43
3 4 5 6 7 8 9 10 11	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50	3 4 5 6 7 8 9 10 11	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54
3 4 5 6 7 8 9 10 11 12	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53	3 4 5 6 7 8 9 10 11 12	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54
3 4 5 6 7 8 9 10 11 12 13	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37	3 4 5 6 7 8 9 10 11 12 13	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04
3 4 5 6 7 8 9 10 11 12 13 14	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37 here? 16:27:40	3 4 5 6 7 8 9 10 11 12 13 14	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04 March 2006. Yes? 16:30:07
3 4 5 6 7 8 9 10 11 12 13 14 15	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37 here? 16:27:40 MR. LAMBRINOS: Uh-huh. 16:27:40	3 4 5 6 7 8 9 10 11 12 13 14 15 16	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04 March 2006. Yes? 16:30:07 A. Yes. 16:30:08
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37 here? 16:27:40 MR. LAMBRINOS: Uh-huh. 16:27:40 MR. YOHAI: I think that means April 24th, '06. 16:27:41	3 4 5 6 7 8 9 10 11 12 13 14 15 16	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04 March 2006. Yes? 16:30:07 A. Yes. 16:30:08 Q. And this March 2006 time period is prior to the 16:30:10
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37 here? 16:27:40 MR. LAMBRINOS: Uh-huh. 16:27:40 MR. YOHAI: I think that means April 24th, '06. 16:27:41 MR. LAMBRINOS: Uh-huh. 16:27:44	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	In Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04 March 2006. Yes? 16:30:08 Q. And this March 2006 time period is prior to the 16:30:10 time period in July 2006 when you became concerned about 16:30:13
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37 here? 16:27:40 MR. LAMBRINOS: Uh-huh. 16:27:40 MR. LAMBRINOS: Uh-huh. 16:27:44 MR. LAMBRINOS: Uh-huh. 16:27:45	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	In Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04 March 2006. Yes? 16:30:07 A. Yes. 16:30:08 Q. And this March 2006 time period is prior to the 16:30:10 time period in July 2006 when you became concerned about 16:30:13 the flat-screen market. True? 16:30:16
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise 16:21:49 familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37 here? 16:27:40 MR. LAMBRINOS: Uh-huh. 16:27:40 MR. YOHAI: I think that means April 24th, '06. 16:27:41 MR. LAMBRINOS: Uh-huh. 16:27:45 March date. 16:27:50	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	In Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04 March 2006. Yes? 16:30:07 A. Yes. 16:30:08 Q. And this March 2006 time period is prior to the 16:30:10 time period in July 2006 when you became concerned about 16:30:13 the flat-screen market. True? 16:30:33
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37 here? 16:27:40 MR. LAMBRINOS: Uh-huh. 16:27:40 MR. YOHAI: I think that means April 24th, '06. 16:27:41 MR. YOHAI: That would be after the after the 16:27:45 March date. 16:27:50 MR. LAMBRINOS: That doesn't necessarily does 16:27:52 it look like it's attached up there? I think it is. 16:27:54 MR. YOHAI: So but my point is if that's the 16:27:57	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04 March 2006. Yes? 16:30:07 A. Yes. 16:30:08 Q. And this March 2006 time period is prior to the 16:30:10 time period in July 2006 when you became concerned about 16:30:13 the flat-screen market. True? 16:30:36 MR. YOHAI: Objection. Mischaracterizes his 16:30:35 THE WITNESS: You're talking about March 2006; 16:30:36 right? 16:30:43
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MR. LAMBRINOS: Well, let's confirm whether he 16:21:47 has received these four and whether they are otherwise familiar to him. 16:21:52 MR. YOHAI: Let him look at the whole exhibit 16:21:52 and then he can answer the question. 16:21:55 THE WITNESS: Okay. 16:21:58 MR. LAMBRINOS: Moving down to the name, my 16:24:43 check translator has just informed me that these 16:24:45 characters right here says that these files are attached, 16:24:48 and then lists the attached files, this portion of the 16:24:50 Japanese characters right there (indicating.) 16:24:53 MR. YOHAI: Counsel, this attachment of the doc 16:27:37 here? 16:27:40 MR. LAMBRINOS: Uh-huh. 16:27:40 MR. YOHAI: I think that means April 24th, '06. 16:27:41 MR. YOHAI: That would be after the after the 16:27:45 March date. 16:27:50 MR. LAMBRINOS: That doesn't necessarily does 16:27:52 it look like it's attached up there? I think it is. 16:27:54	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	in Bates Number MTPD-0468631. 16:29:00 Do you see that? 16:29:04 A. Yes. 16:29:11 Q. This document appears identical in form to the 16:29:11 document we looked at. I believe it was 263, which was a 16:29:14 line status report from July or excuse me, June of 16:29:19 2006. 16:29:24 Do you recall that? 16:29:25 A. It is similar. 16:29:41 Q. And this spreadsheet is from March 2006; is it 16:29:43 not? 16:29:54 A. Yes. March is March. 16:29:54 Q. Yes. The one we're looking at now is from 16:30:04 March 2006. Yes? 16:30:07 A. Yes. 16:30:08 Q. And this March 2006 time period is prior to the 16:30:10 time period in July 2006 when you became concerned about 16:30:13 the flat-screen market. True? 16:30:36 MR. YOHAI: Objection. Mischaracterizes his 16:30:33 testimony. 16:30:35 THE WITNESS: You're talking about March 2006; 16:30:36

33 (Pages 126 to 129)

	130		132
,		1	
1 2	Q. Okay. So have you seen this document before? 16:30:47 A. This is the first time I see it today, this one. 16:30:53	1 2	the Toshiba employees. 16:36:31
3	· · · · · · · · · · · · · · · · · · ·	3	So there was more there was personnel issues 16:36:34 that we were trying to handle. And at the same time, at 16:36:36
4	Q. Do you think that when you received this email, 16:30:56 the cover email, and it lists the attachments right down 16:30:58	4	this time, we had that situation in Germany where the 16:36:40
5	here, that there were different documents being attached 16:31:02	5	employees were in an uproar, we had to deal with the 16:36:43
6	and that this document was not attached? Is that your 16:31:06	6	local government, we had the restructuring. 16:36:46
7	testimony? 16:31:21	7	And so all of that pressure on me made me sick, 16:36:49
8	A. I can't tell at all. 16:31:21	8	and so I wasn't really able to pay attention to the 16:36:52
9	Q. Well, I'll point out that in the cover email, so 16:31:25	9	regular business, and I'm really sorry about that, but 16:36:55
10	there's an email where your name appears, then there's a 16:31:28	10	that really was what happened. It was the time of 16:36:59
11	section that's listing what's attached, then there are 16:31:31	11	restructuring. 16:37:03
12	some Japanese characters right there that translate to 16:31:34	12	Q. BY MR. LAMBRINOS: You were too busy to read the 16:37:04
13	CRT line 16:31:38	13	competitor line status report? 16:37:09
14	MR. LEHMAN: The competitor line status, Kyogo 16:31:39	14	A. I had no time to read that. That was true. And 16:37:13
15	line.	15	so in my recollection, what I remember is not reading 16:37:22
16	Q. BY MR. LAMBRINOS: The competitor line status 16:31:44	16	email that had to do with other matters. 16:37:25
17	document attached. 16:31:46	17	Q. And you didn't go back and catch up on your 16:37:28
18	Do you see that? 16:31:47	18	email after you got back to the office? 16:37:30
19	A. Yes.	19	A. I would glance through the titles and only pick 16:37:50
20	Q. So that email confirms that you received the 16:32:13	20	up those that I was concerned about that had something to 16:37:54
21	competitor line status document on March 31st, 2006, in 16:32:15	21	do that was related, like if it had to do with the ABC 16:37:57
22	the regular course of business and scope of your 16:32:21	22	president or had to do with personnel matters. 16:38:02
23	responsibilities as president of MTPD; correct? 16:32:24	23	Q. So while you received this, you don't know 16:38:07
24	MR. YOHAI: Objection to the form of the 16:32:53	24	whether you opened the email and reviewed the attachment 16:38:10
25	question. 16:32:55	25	and looked at this actual document that ends in that 16:38:12
	131		133
1	MR. LAMBRINOS: Please go ahead and answer. 16:32:56	1	ends in 8631? 16:38:16
2	THE WITNESS: My the name does appear here so 16:33:10	2	A. I don't re have recollection as I sit here 16:38:40
3	there is a possibility that it was distributed. But to 16:33:13	3	today of reading the email, whether I read the email or 16:38:49
4	be honest, looking at the date of this email, this was 16:33:23	4	not. I am in a the addressee so there's a possibility 16:38:53
5	the time period when I really did not have the ability to 16:33:25	5	that I did receive it, but I don't remember if I read it 16:38:59
6	be reading emails. 16:33:30	6	or not. 16:39:02
7	In closing of Germany, I had to go to the local 16:34:12	7	Q. And have you ever received or read any other CRT 16:39:03
8	government in Eslingen, and that was the time when the 16:34:18	8	line status report similar to this document I'm holding 16:39:06
9	employees were in an uproar so I had to deal with that. 16:34:22	9	in my hand (indicating)? 16:39:09
10	And during that time, February or March 16:34:27	10	MR. YOHAI: Objection to the compound, received 16:39:29
11	sometime, I also had some kind of illness. I can't 16:34:30	11	or read. 16:39:31
12	remember when it was, but I was sick. And so I had taken 16:34:34	12	MR. LAMBRINOS: Fine. Strike that question. 16:39:31
13	some leave as well. 16:34:38	13	Q. Please pick up the PowerPoint that ends in 8628. 16:39:42
14 15	So it wasn't a time when I was able to engage in 16:34:39 the normal business. 2006 March was the time when I was 16:34:43	14 15	So it's MTPD-046828, and it looks like this. 16:39:44 Do you know what this is? Do you know what this 16:39:49
16	not able to conduct the business, internal business in a 16:34:47	16	is? 16:39:49
17	normal manner, and I wasn't reading emails. 16:34:51	17	A. I can understand what is in it, but I don't know 16:40:19
18	In addition, meanwhile, because the business was 16:35:10	18	why this was created. As I sit here today, I don't know 16:40:23
19	going to be pulled back, that would mean that the 16:35:14	19	why this was created. As 1 sh field today, 1 doint know 10.40.28
20	Japanese staff also needed to be decreased in number. We 16:35:18	20	Q. How would it be used within MTPD? 16:40:29
21	had to conduct a restructuring, and I had to think about 16:35:22	21	MR. YOHAI: Objection. Calls for speculation. 16:40:35
22	what to do with those staff members as well. 16:35:28	22	THE WITNESS: I don't know. 16:40:40
23	And I think it was in March 2006. That was when 16:36:13	23	Q. BY MR. LAMBRINOS: If you flip to the you 16:40:41
24	the situation with the joint venture with Toshiba had 16:36:17	24	said in an earlier part of your question, you said you 16:40:43
25	been decided so we were in confusion about how to return 16:36:22	25	understand what is in it. What do you understand to be 16:40:46

34 (Pages 130 to 133)

	134		136
1	in it? 16:40:48	1	THE INTERPRETER: Can the interpreter confirm 16:46:23
2	A. I'm reading the Japanese, and I understand that 16:40:49	2	something? 16:46:25
3	it has to do with sales. I understand what's written in 16:40:40	3	MR. LAMBRINOS: Please do. 16:46:26
4	Japanese. 16:41:09	4	THE WITNESS: And the company called DDI in 16:46:32
5	Q. Do you see the column on the top of the third 16:41:10	5	Indonesia was focusing on producing products for Funai. 16:46:35
6	page that's in yellow and there's a in the center it 16:41:13	6	That's a company name. So it focused on producing CPTs 16:46:43
7	says and this is the Bates Number ending in 16:41:16	7	for Funai. And the in Germany, in Europe was also 16:46:48
8	8628P-0003. It says "G/rate." 16:41:22	8	focusing on the flat tubes. 16:47:02
9	Do you know what that means? 16:41:26	9	Q. BY MR. LAMBRINOS: And so did each factory have 16:47:06
10	A. G rate, I don't know. I don't know. 16:41:51	10	a few models that predominated, given what you've just 16:47:08
11	Q. Okay. All right. And then the other two or 16:41:55	11	said? 16:47:12
12	well, the next the next document that ends in 46830, 16:41:58	12	A. Taking Ohio as an example, the example of Ohio 16:47:44
13	do you see this (indicating)? 16:42:05	13	is that they're most of the products that they were 16:47:49
14	A. Yes. 16:42:08	14	selling was for the capt was to the captive Panasonic 16:47:55
15	Q. Do you know what this is? 16:42:11	15	set manufacture or set plant. So most of the products 16:48:01
16	A. It says that it's supply and demand 16:42:12	16	that it was producing specialized in that. That was an 16:48:07
17	investigation. 16:42:25	17	example of Ohio. 16:48:10
18	Q. Supply and demand investigation. And is this 16:42:27	18	Q. When you say captive manufacturer or capture 16:48:11
19	the type of information and document that would be used 16:42:30		customer, I've heard you say, what do you mean by that? 16:48:15
20	in the regular course of business at MTPD? 16:42:32	20	A. The Panasonic TV set factory was our customer. 16:48:35
21	MR. YOHAI: Objection to the form of the 16:42:47	21	So that is why we used the term "captive." 16:48:39
22	question. 16:42:48	22	Q. So a captive sale is one that goes to another 16:48:44
23 24	THE WITNESS: No, it isn't. 16:43:02	23 24	Panasonic entity? 16:48:47
25	Q. BY MR. LAMBRINOS: What is it and how would it 16:43:03 be used? 16:43:08	25	A. Yes. We use the term "captive" for when we 16:49:00 supply to a Panasonic group TV set factory. 16:49:10
	De useu: 10.43.00		supply to a ranasonic group iv sectactory.
	135		137
1	A. I myself have never used this. So at this 16:43:16	1	Q. What percentage of your sales are captive sales? 16:49:16
2	stage, I don't know how it would have been used. 16:43:20	2	A. I don't recall the exact number, but the image 16:49:34
3	Q. The last document? 16:43:22	3	that I have that I recall is that more than half was 16:49:41
4	A. It's 2006; right? 16:43:26	4	going to Panasonic. 16:49:44
5	Q. Yes. The last document that ends it's 16:43:28	5	MR. YOHAI: Yeah, and I'll just object that he's 16:49:46
6	MTPD-0468629 is another CRT or excuse me, CPT line 16:43:32	6	not designated on those questions. There's another 16:49:48
7	status chart. 16:43:39	7	witness who can tell you about that information. 16:49:50
8 9	Have you ever seen this document? 16:43:43	8 9	Q. BY MR. LAMBRINOS: Move on to topic number 4, a 16:50:05
10	A. I don't have recollection of this, either. 16:44:03 Q. All right. Thank you. 16:44:05	10	description of the logistical and geographical flow of 16:50:07 CRT products. 16:50:11
11	Okay. I'd like to move on to topic number 3, 16:44:12	11	My first question is who are Panasonic's major 16:50:12
12	which is a description of the different types of CRT 16:44:15	12	customers, captive and non-captive? 16:50:15
13	products you produced during the relevant time period. 16:44:18	13	MR. YOHAI: Your question wasn't so limited, but 16:50:37
14	We've already including the manufacturing facility 16:44:21	14	I assume you mean for CRT? 16:50:40
15	technology at each branch location. We've already 16:44:22	15	MR. LAMBRINOS: For CRT tubes. 16:50:42
16	discussed this a little bit so I really only have a 16:44:25	16	MR. YOHAI: Okay. 16:50:44
17	couple questions. 16:44:28	17	THE WITNESS: In which region are you referring 16:50:53
18	So the first question under this topic: Did 16:44:29	18	to? All regions? 16:50:55
19	each factory at MTPD have a few models that predominated 16:44:33	19	Q. BY MR. LAMBRINOS: Global. 16:50:58
20	in their production over time, or did some factories 16:44:38	20	A. In the U.S., as I said earlier, Panasonic was 16:51:12
21	focus on a narrow range of models and other factories 16:44:42	21	the main, the biggest customer. And aside from that, I 16:51:15
22	produced a wide range of models? 16:44:46	22	don't have recollection of their being large customers. 16:51:19
	A. Well, in the United States, the policy was that 16:45:57	23	Q. What categories did Panasonic did 16:51:26
23	A. Well, ill the officed States, the policy was that 10.45.57		
23 24	it would focus on the large size, and in particular, the 16:46:02	24	Panasonic get different pricing terms for the tubes they 16:51:33

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	138		140
1	THE INTERPRETER: Can the interpreter confirm 16:52:17	1	in that way. 16:56:55
2	something? 16:52:19	2	Q. And were the prices to any of your other 16:56:56
3	THE WITNESS: To answer that in terms of the 16:52:24	3	customers besides Funai and Panasonic pegged or based on 16:56:59
4	United States, Ohio because from 2004 on, there was 16:52:26	4	that price? 16:57:04
5	only Ohio in Ohio, the what was being produced were 16:52:30	5	A. No, basically customers would send us their 16:57:24
6	flat tubes, and the technology that was used was SST. 16:52:36	6	requested price, and then we would conduct a negotiation 16:57:29
7	There were no other there were no other CRT 16:52:41	7	to determine ultimately what the price would be, and that 16:57:32
8	manufacturers using that technology. So the price was 16:52:45	8	was the basic format that we took. 16:57:34
9	independent of others. 16:52:50	9	Q. Did you use a pricing matrix or pricing 16:57:36
10	Q. BY MR. LAMBRINOS: Who were your largest 16:52:56	10	algorithm to determine what was a fair price in these 16:57:39
11	customers well, yeah, who were your large customers 16:52:57	11	negotiations? 16:57:43
12	outside of the United States? 16:53:00	12	A. I wasn't involved in setting individual prices. 16:58:08
13	A. You mean when shipping, what was shipped from 16:53:09	13	I had left that to the person who was in charge in sales. 16:58:12
14	U.S., Ohio? 16:53:16	14	So I don't have knowledge about how the prices were set. 16:58:16
15	MR. YOHAI: No. 16:53:18	15	Q. Were most of Panasonic's CRT customers 16:58:19
16	Q. BY MR. LAMBRINOS: Any MTPD customer in the 16:53:20	16	manufacturers of finished products as opposed to 16:58:23
17	world outside of the U.S., who were your largest 16:53:21	17	distributors? 16:58:25
18	customers? 16:53:24	18	A. So what do you mean by distributor? 16:58:42
19	A. Volume wise, it was Funai, which I mentioned 16:53:52	19	Q. Oh 16:58:46
20	earlier. We had a joint venture with them in Indonesia. 16:53:56	20	MR. YOHAI: Did most of them make TVs, finished 16:58:48
21	So volume wise, Funai was the largest, in my 16:54:01	21	products, as opposed to being like a retailer, Best Buy 16:58:51
22	recollection. 16:54:04	22	or something? 16:58:54
23	Q. And did customers the size of Funai get special 16:54:04	23	MR. LAMBRINOS: Buying 16:58:56
24	pricing terms? 16:54:08	24	THE WITNESS: We sent them to manufacturers who 16:59:09
25	A. DDI company was a joint venture company with 16:54:25	25	produced TVs. 16:59:11
	139		141
1	Funai. So the prices were determined following a certain 16:54:28	1	Q. BY MR. LAMBRINOS: Did Panasonic distinguish 16:59:15
2	rule. 16:54:32	2	between customers who put their own brand names on 16:59:19
3	Q. What's DDI? 16:54:32	3	products and those that assembled and manufactured CRT 16:59:22
4	A. It's the factory in Indonesia. 16:54:36	4	manufactured products for others? 16:59:26
5	Q. Oh, it's the Panasonic factory in Indonesia? 16:54:40	5	MR. YOHAI: Objection to the form of the 16:59:49
6	A. It was a subsidiary of MTPD. 16:54:47	6	question. 16:59:51
7	Q. And 16:54:54	7	THE WITNESS: No, no, there was no difference. 16:59:56
8	A. But that company was a joint venture. 16:54:54	8	Q. BY MR. LAMBRINOS: Do CRT finished product 17:00:04
9	Q. And so what rule determined what prices Funai 16:54:56	9	manufacturers typically use more than one supplier of a 17:00:06
10	would pay for tubes from MTPD? 16:54:59	10	given CRT? For example, does a customer buy a 15-inch 17:00:09
11	THE INTERPRETER: Can the interpreter check 16:55:27	11	CDT from more than one supplier? 17:00:16
12	something? 16:55:29	12	A. I don't know I can't I don't really know 17:00:39
13	THE WITNESS: Funai was a joint venture. So 16:55:47	13	about for the case of the monitor business. 17:00:48
14	they were able to look at all of the costs: The costs 16:55:50	14	Q. What about for TVs? 17:00:50
15	for the materials, for the labor, all costs. So all of 16:55:53	15	A. For TVs, depending on the customer, there are 17:00:57
16	the cost information was openly shared, and so it was 16:55:56	16 17	many cases in which there were multiple purchases. 17:01:01
17 18	cost plus a set margin. 16:55:59	18	Q. You mean multiple vendors? 17:01:05 A. Yes. So there were cases in which a certain TV 17:01:19
19	Q. BY MR. LAMBRINOS: Is that the same way that the 16:56:04 transfer price or that the price that MTPD charged 16:56:06	19	manufacturing company would buy the CRTs from us and buy 17:01:19
20	transfer price or that the price that MTPD charged 16:56:06 Panasonic was set? 16:56:11	20	it from others as well. 17:01:27
21	A. No, it wasn't. 16:56:29	21	Q. Okay. And if you couldn't meet all of that 17:01:28
22	Q. How was that price set? 16:56:30	22	customer's needs for a given CRT order, would those CRTs 17:01:30
23	A. Panasonic the Panasonic set organization 16:56:36	23	then be supplied by a different CRT maker? 17:01:34
24	would submit a requested price, and then we would engage 16:56:43	24	A. I don't know because that would be a decision of 17:01:59
25	in a negotiation, and then the price would be determined 16:56:52	25	the set manufacturer. 17:02:01
	gaddin, and then the price would be determined 10.00.02	-	17102101

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1	Q. If a customer ordered a 15-inch tube from 17:02:04	1	interchangeable between CDTs and CPTs? And for example, 17:08:45
2	Samsung and a 15-inch tube from Panasonic, would that 17:02:10	2	could you use a 14-inch CPT bulb inside a 14-inch CDT? 17:08:50
3	customer be able to use those tubes interchangeably in a 17:02:15	3	A. Basically that is not possible. 17:09:21
4	given TV model without altering it? 17:02:18	4	Q. Can you explain why? 17:09:23
5	A. My understanding is that it's not possible to 17:02:58	5	A. The shape of the panel, the glass is the same 17:09:25
6	interchange them without making any changes whatsoever. 17:03:02	6	between the 14-inch CPT and CDT. But in order to secure 17:09:37
7	Q. What changes would need to be made? 17:03:06	7	the mask, there is a metal pin in the inside, and the 17:09:49
8	A. First of all, there is two an electronic 17:03:56	8	location for the pin differs between the CDT and CPT. 17:09:57
9	beam there is a cathode in the back, and the cathode 17:04:02	9	And when we buy the glass, when we buy the 17:10:14
10	has a filament. And the filament differs depending on 17:04:05	10	panel, we buy the glass bulb with the panel already on 17:10:17
11	the manufacturer. And so the power circuit would have to 17:04:10	11	there. So the shape of the panel will be different 17:10:20
12	be changed. 17:04:17	12	between CPTs and CDTs. 17:10:23
13	And then for the deflection yoke, there's a 17:04:17	13	Q. Can the same electron gun be used in a CDT and a 17:10:26
14	thing called impedance, and resistance and the capacity 17:04:20	14	CPT of equal size? 17:10:32
15	would be different by company. So that would have to be 17:04:24	15	A. No. 17:10:38
16	adjusted. 17:04:26	16	Q. Why not? 17:10:39
17	And so my understanding is that for a set the 17:04:27	17	A. The resolution is different. 17:10:41
18	resistance in the condenser would have to be changed. 17:04:31	18	Q. Okay. Are the various components of different 17:10:43
19	Q. Okay. Continuing on this theme of 17:04:36	19	sizes of CRTs interchangeable? For example, can you use 17:10:48
20 21	interchangeability, what are the differences between CDTs 17:04:38	20 21	the same electron gun in a 15-inch and a 19-inch CDT? 17:10:51
22	and CPTs? 17:04:43 A. The resolution is different. 17:05:01	22	A. No. 17:11:11 Q. Why? 17:11:20
23	Q. Can a 14-inch CPT tube be used in a 14-inch CDT 17:05:02	23	A. The electron gun goes on the same principle 17:11:28
24	finished product? 17:05:10	24	as as an optical lens. Then the distance between the 17:11:35
25	A. We would you would be able to see the color 17:05:29	25	electron gun and the screen would not be the same between 17:11:46
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1	and the picture, but it would not be very clean. 17:05:32	1	a 14-inch and a 15-inch. The 14-inch electron gun is 17:11:51
2	Q. Anything else that would stop you from using a 17:05:39	2	designed so that it will able to focus with a distance of 17:12:00
3	CPT in a CDT finished product? 17:05:42	3 4	the 14-inch. And the 19-inch would be likewise designed. 17:12:06
4 5	A. So you're going to put a CPT in a CDT monitor; 17:05:54 right? 17:06:05	5	Q. Can the same mask be used in a 14-inch or a 17:12:12 19-inch CDT? 17:12:17
6	Q. Yeah. 17:06:05	6	A. That also is impossible. 17:12:24
7	A. Well, with monitors you would show letters or 17:06:40	7	Q. And is would the answer be the same if we 17:12:30
8	words, and the signal in the back would be very high 17:06:45	8	were talking about CPTs? In other words, can you use the 17:12:33
9	frequency. And with a TV, the letters will not be very 17:06:50	9	same electron gun in a 15-inch or a 19-inch CDT? 17:12:37
10	clear. It would look fuzzy. And like I said, it won't 17:06:56	10	A. So they're both CPTs. Of course we would use 17:12:51
11	be able to see a clean picture. You will see the color 17:06:59	11	different electron guns. 17:12:56
12	red and blue, but it won't be possible to show the 17:07:02	12	Q. And would you use different masks? 17:12:58
13	letters, which is really one of the objectives. 17:07:05	13	A. Likewise, different. 17:13:01
14	Q. Okay. Can you use a CDT inside a CPT 17:07:09	14	Q. Different bulbs? 17:13:03
15	television? 17:07:14	15	A. Right. 17:13:04
16	A. That, too, basically is not possible. The CDT 17:07:16	16	Q. Okay. What oh, we already asked that. 17:13:04
17	has high resolution so the mask is very thin. So for 17:07:38	17	MR. YOHAI: We've been going about an hour and 17:13:32
18	that reason, when you apply a high current, then the mask 17:07:47		20. Do you want to take five minutes? 17:13:35
19	will warp. The TV set will have a higher current, 17:07:52	19	MR. LAMBRINOS: Yeah. Let me take five minutes 17:13:37
20	several times higher than that that is used in a monitor 17:08:20	20	and see what I have left here. Thanks. We'll take a 17:13:39
21	set. Then the mask will work. 17:08:24	21	five-minute break. 17:13:42
22	And my understanding is that will also mean that 17:08:31	22	MR. YOLKUT: 5:14 17:13:47
23 24	there's a possibility that the electron gun could break. 17:08:35	23 24	(Recess.) 17:14:15
	Q. Okay. And maybe you've answered this in your 17:08:40		Q. BY MR. LAMBRINOS: Okay. We're back from our 17:28:34
25	last question, but are the various components 17:08:42	25	break, back online. I'm going to go down to topic 17:28:36

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1	number 9, a manufacturing and production, a description 17:28:40	1	new facility, you mean a new CRT production facility; is 17:34:15
2	of your CRT product production facilities, including each 17:28:42	2	that right? 17:34:18
3	of the following items as listed in the topic. 17:28:47	3	A. Yes. For example, we have the experience of 17:34:52
4	The first series of questions are: What are the 17:28:50	4	taking the CRT facilities that we used in Japan, 17:34:54
5	costs associated with Panasonic's CRT manufacturing 17:28:53	5	overhauling them, taking them to Malaysia and Beijing, 17:34:58
6	facilities? And my example here is what is the setup 17:28:57	6	and running them and manufacturing similar products. 17:35:02
7	time of the manufacturing facility? 17:29:01	7	Q. And then you ultimately determined that that's 17:35:06
8	A. First of all, the manufacturing facility for a 17:29:35	8	not cost effective, and so now what you do is when you 17:35:09
9	standard large product line costs in Japanese yen 17:29:49	9	shut down a production line, you scrap the equipment? 17:35:13
10	approximately 10 billion yen. 17:29:55	10	A. After 2004 or was it 2005? There was one 17:35:57
11	Q. How long does it take? 17:30:05	11	experience that we had with one line only which used to 17:36:00
12	A. From the time that it is designed until the 17:30:14	12	be in Himaychi (phonetic). It was a large product 17:36:03
13	production starts is approximately one year. When it's a 17:30:17	13	large-size line. We took that to Thailand, but it didn't 17:36:07
14	brand-new line, that is, when it's a brand-new line, then 17:30:21	14	run well. 17:36:11
15	it's approximately one year. 17:30:24	15	And so we have this experience where that 17:36:12
16	Q. And when you say from the time production starts 17:30:26	16	didn't that wasn't successful. But aside from that 17:36:14
17	to the time production begins, do you mean mass 17:30:28	17	example, we basically do scrap everything. 17:36:17
18	production? 17:31:03	18	Q. The same question, but now about the CRT plant 17:36:21
19	A. I used the term one year for the time it will 17:31:03	19	as a whole. When you decide to shut down a factory, what 17:36:26
20	take to start with an area where it's completely flat and 17:31:07	20	do you do with the plant as a whole? 17:36:30
21	then design the equipment that is going to be installed 17:31:12	21	A. Well, we would remove the CRT equipment, and 17:36:55
22	there to make the equipment and until the CPT tube is 17:31:14	22	there are cases in which the building that would remain 17:36:59
23	actually manufactured. 17:31:18	23	would be used for other business. And this would be the 17:37:02
24	Q. So from the time from the time of design to 17:31:24	24	case for the Ohio plant. It has become a factory that 17:37:08
25	mass production is one year? 17:31:26	25	manufactures shutters for garages. 17:37:18
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1	A. It takes around one year from the completion of 17:31:39	1	But for Indonesia, we demolished everything and 17:37:26
2	the facility until the goods are produced, mass produced. 17:31:43	2	removed everything so that it is a bare land. So it was 17:37:31
3	Q. So just so I understand, does that mean two 17:31:47	3	a case-by-case then. 17:37:37
4	years in total from a flat piece of flat tract of land 17:31:51	4	Q. Which was more scratch that. 17:37:42
5	to the manufacturing of the facility to mass production, 17:31:56	5	Let's talk about the costs of switching. 17:37:46
6	that takes two years total? 17:32:00	6	Oh, did you ever sell any equipment to third 17:37:57
7	A. It's a little less approximately a little 17:32:17	7	parties? 17:38:03
8	less than two years. 17:32:20	8	A. We tried that, but it wasn't successful. 17:38:03
9	Q. When Panasonic decides to shut down a CRT 17:32:21	9	Q. What costs are involved well, first, what 17:38:07
10	production line, what happens to the CRT production 17:32:26	10	how does Panasonic track its plant-level costs of CRT 17:38:10
11	equipment? 17:32:29	11	production? 17:38:15
12	A. We basically will destroy them. 17:32:47	12	A. Accounting will always keep track of the cost 17:38:45
13	Q. Are there no other uses for that equipment? Is 17:32:50	13	for the material for a certain CRT in that particular 17:38:49
14 15	that why it's destroyed? 17:32:55 A. There were cases in which the equipment that was 17:33:11	14 15	factory. So they would keep track of the costs. 17:38:54 Q. Do you track the labor costs? 17:39:01
16	A. There were cases in which the equipment that was 17:33:11 being used were overhauled and brought into a different 17:33:14	16	Q. Do you track the labor costs? 17:39:01 A. Yes, of course. We want cheaper personnel 17:39:12
17	site. That was in the '90s and in the beginning of the 17:33:17	17	labor costs so we would track that. 17:39:17
18	year 2000s. However, from that experience we learned 17:33:24		Q. What types of reports are used to track these 17:39:19
19	that overhauling the facilities that we had before and 17:33:47	19	plant-level costs? 17:39:23
20	bringing it into a new place didn't allow for the yield 17:33:50	20	A. The information didn't come to me on a regular 17:40:01
21	to increase and it wasn't possible to really create a 17:33:55	21	basis. Basically, the policy was that each facility 17:40:04
22	very good facility doing it that way. 17:33:59	22	would keep track of it, would have that information kept 17:40:07
23	So by 2004, 2005, towards the end of them, we 17:34:01	23	track of by the person responsible for it. 17:40:10
24	had made the decision that we would build a new facility. 17:34:05	24	Q. Who is responsible for that information? 17:40:17
25	Q. And when you brought the old equipment into a 17:34:10	25	A. Taking Ohio as an example, the head of the 17:40:49

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,		1	
1 2	factory had responsibility to improve the business, and 17:40:53	1 2	something like that. 17:46:26
3	so of course naturally he would be concerned about the 17:41:00 labor costs. And so there is a personnel division that 17:41:02	3	Q. BY MR. LAMBRINOS: Okay. Well, let me get this 17:46:42 instead 17:46:44
4	labor costs. And so there is a personnel division that 17:41:02 would check to see what the labor costs was, and that 17:41:06	4	THE INTERPRETER: I'm sorry, I'm sorry. The 17:46:45
5	report would be made to the head of that factory. 17:41:08	5	interpreter apologizes. The number was wrong. Is that 17:46:47
6	Q. Who was the head of the Ohio factory? 17:41:13	6	right? 17:46:55
7	A. During the MTPD days, it was a Mr. Nakamoto and 17:41:29	7	MR. LEHMAN: Yeah, like 120 million. Did you 17:46:57
8	Mr. Yamanaka. 17:41:33	8	say 12 million? 17:47:00
9	Q. We talked a little bit before about the major 17:41:39	9	THE INTERPRETER: The interpreter said it wrong. 17:47:02
10	component costs for CRTs, and I think maybe my question 17:41:4	10	It's like 120, 130 million yen dollars. 120, 17:47:04
11	was misunderstood. So what I'd like to know is: What 17:41:45	11	\$130 million. I'm so sorry. 17:47:11
12	specifications are the most costly part of a CRT? 17:41:51	12	Q. MR. LAMBRINOS: All right. 120 million. I see. 17:47:15
13	MR. YOHAI: Objection to the form of the 17:42:23	13	Q. What are the costs involved if Panasonic wanted 17:47:21
14	question. I don't understand what you mean 17:42:24	14	to switch production to a different specification of CRT 17:47:28
15	MR. LAMBRINOS: Well, what let me rephrase 17:42:27	15	product? For example, switching from a 14-inch to a 17:47:33
16	that. 17:42:29	16	21-inch CDT? 17:47:43
17	Q. When you're changing or altering specifications 17:42:29	17	A. Usually something like that would not be done, 17:48:13
18	into for a CRT, what are the most expensive or costly 17:42:32	18	and that is because the lines were divided up by tube 17:48:17
19	specification changes? 17:42:38	19	size: Small, medium, large. 15 would be small. So it 17:48:23
20	A. Let me first confirm whether you're referring to 17:43:11	20	might go from 15 to 14 to 17, but it would never jump to 17:48:27
21	the change in specification for the same model or you're 17:43:15	21	21. 17:48:31
22	talking about changing the specification for different 17:43:20	22	Q. Well, from 14 to 17, what would the costs be? 17:48:32
23	models for a 29-inch. 17:43:22	23	A. I think it would cost 20 17:48:50
24	Q. Let's start with the same model. 17:43:25	24	THE INTERPRETER: Can the interpreter 17:48:59
25	A. In that case, it's not possible to make any 17:43:28	25	THE WITNESS: It would cost around 50 billion 17:49:12
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1	significant change in specification. So in my 17:43:44	1	yen or so, around that area. 17:49:16
2	recollection, there wasn't really any specification 17:43:47	2	MR. LEHMAN: A hundred million. 17:49:19
3	change that was costly. 17:43:49	3	THE WITNESS: 500 million yen or so, around 17:49:21
4	Q. Okay. Now, if we're talking about different 17:43:50	4	there. 17:49:25
5	models. 17:43:53	5	MR. YOHAI: I'm sorry, what was the answer? 500 17:49:25
6	A. Uh-huh. A typical example would be to change 17:44:02	6	million. 17:49:28
7	would be changing the curve of the shadow mask for the 17:44:06	7	THE INTERPRETER: Around 500 million or so. 17:49:29
8	same 29-inch, then we would need a mold for that shadow 17:44:10		MR. YOHAI: Yen? 17:49:32
9	mask. So one mold costs in Japanese yen 30 million, and 17:44:18	9	THE INTERPRETER: Yes. 17:49:34
10	the lens for the exposure, the lens that would relate to 17:44:39	10	THE WITNESS: So it would be about \$5 million; 17:49:35
11 12	that, I think cost 10 million yen. 17:44:42	11 12	is that right? 17:49:37
13	So in my recollection, to make that type of 17:44:51 change it took several dozen yen I mean, I'm sorry, 17:44:53	13	MR. YOHAI: \$5 million. 17:49:38
14	change it took several dozen yen I mean, I'm sorry, 17:44:53 I'm sorry, 20 or 30 million yen. 17:45:00	14	MR. LEHMAN: If the exchange rate is a hundred 17:49:40 yen. 17:49:42
15	Q. Just so I have a baseline for this, we talked 17:45:07	15	MR. YOHAI: Yes, I know. I'm just asking to be 17:49:42
16	about the cost it takes to produce a factory, and you 17:45:10	16	clear. 17:49:45
17	said, I think, 10 billion yen. What is that in U.S. 17:45:15	17	THE WITNESS: So it might be about \$6 million 17:49:45
18	dollars? 17:45:20	18	with the current exchange rate. 17:49:48
19	A. So it would be. 17:45:50	19	Q. BY MR. LAMBRINOS: When you opened a factory for 17:50:08
20	MR. LEHMAN: 1 million. 17:46:00	20	CRTs, how many lines were initially installed? First of 17:50:13
21	THE WITNESS: So it would be 12 billion, 17:46:10	21	all, how many lines were initially installed when you 17:50:16
22	13 billion yen, something like that. 17:46:13	22	opened a new factory? 17:50:19
23	MR. LAMBRINOS: We're talking about dollars. 17:46:15	23	A. For MTPD, it was standard generally to have two 17:50:36
24	THE INTERPRETER: The interpreter apologizes. 17:46:17	24	lines in a factory or in a building. 17:50:40
25	THE WITNESS: Like 12 billion, \$13 billion or 17:46:22	25	Q. And how many lines could a factory ultimately 17:50:45

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1	support? 17:50:48	1	And my first question is about long-term 17:56:10
2	A. The biggest factory was in Beijing and there 17:51:04	2	production planning. Question: Did Panasonic engage in 17:56:13
3	were six lines. 17:51:08	3	long-term forecasting or planning for future production 17:56:20
4	Q. What was the smallest factory? 17:51:13	4	volumes for deciding whether or not to expand or reduce 17:56:22
5	A. It was DDI in Indonesia, and it was one line. 17:51:21	5	production capacity? 17:56:27
6	Q. What was the expected lifetime of a factory for 17:51:26	6	A. There was instruction that a three-year plan, a 17:57:34
7	CRTs? 17:51:30	7	midterm plan had to be developed by the Panasonic 17:57:43
8	A. If it is maintained properly, then it would last 17:51:44	8	business units. So based on the three-year midterm plan, 17:57:48
9	almost forever. 17:51:49	9	the long-term schedule was set or the plans were made. 17:57:54
10	Q. Okay. In 2004, how many factories were there at 17:52:00	10	Q. Where are those three-year plans? 17:58:00
11	MTPD? 17:52:03	11	A. The major policy the policy was put together 17:58:26
12	A. In the U.S., it was only Ohio, since New York 17:52:29	12	for MTPD as a whole and was submitted to the 17:58:30
13	was no longer there. So it's Ohio in the U.S., and Japan 17:52:34	13	headquarters, in other words, to the accounting at 17:58:33
14	is the same, Beijing, Malaysia, Thailand, and Germany. 17:52:38	14	Panasonic. 17:58:38
15	Q. Did you monitor the utilization rates for each 17:52:43	15	Q. Was it the accounting department at Panasonic 17:58:40
16	of these factories? 17:52:46	16	that generated the three-year plan? 17:58:42
17	A. I didn't do that myself, but the production 17:52:59	17	A. The MTPD three-year plan was developed with the 17:59:00
18	support center which I mentioned this morning did so. 17:53:01	18	accounting group in MTPD being the body that did that. 17:59:06
19	Q. Would the production support center be looking 17:53:05	19	Q. And who was the head of that accounting group? 17:59:10
20	for forecasts of production or would they be looking at 17:53:08	20	A. Mr. Morishita. 17:59:15
21	actual output for these factories? 17:53:11	21	Q. When Mr. Morishita generated these plans, what 17:59:18
22 23	A. They were looking at the actual output. 17:53:13	22	did he use for his long-term demand forecasts? 17:59:22
23	Q. Is there any department at MTPD that was looking 17:53:26	23 24	A. I think that he probably developed them with 17:59:38
25	at forecasted output? 17:53:33 A. The in MTPD Japan, the people who are 17:53:54	25	cooperation and help from the organizations that were 17:59:43 related. 17:59:48
	A. The In with D Sapari, the people who are 17.33.34		17.37.40
	155		157
1	responsible for the factories were always concerned about 17:53:59	1	Q. But in terms of information, were those 17:59:51
2	what was going to happen in the next month, what the 17:54:04	2	long-term demand forecasts based on expected plant costs? 17:59:5
3	production the utilization rate was going to be, and 17:54:09	3	A. Well, basically what the form is the foundation 18:00:17
4	what the customers' requested volume would be for the 17:54:16		would be information about the market. 18:00:26
5	following month. 17:54:19	5	Q. Would that information about the market include 18:00:27
6	Q. And how was that information tracked? 17:54:24	6	expected competitor output? 18:00:30
7 8	A. I think each of the factories had people who are 17:54:27	7 8	A. No, that wouldn't be included. Basically it is 18:00:39
9	responsible for the factory who tracked it according to 17:54:40	9	made by taking into consideration the information from 18:01:08 research companies like I Supply, as I mentioned earlier, 18:01:14
10	how they felt they should. 17:54:44 Q. And did the heads of each of those factories 17:54:47	10	research companies like I Supply, as I mentioned earlier, 18:01:14 and paying attention to the shift between shift from 18:01:18
11	submit reports to you on utilization rates? 17:54:53	11	the CRT TVs to the thin-screen TVs and so and 18:01:23
12	A. The utilization rate basically as a rule is 17:54:55	12	anticipating how each of the sites would react. 18:01:30
13	not reported. 17:55:11	13	Q. Would they also be looking at the total expected 18:01:35
14	Q. Let's talk about topic number 10, which are your 17:55:18	14	supply of CRTs into the market? 18:01:38
15	policy well, before I get to that, the information on 17:55:22	15	A. The in the information from the research 18:02:21
16	utilization rates would be kept, though, by the heads of 17:55:25	16	company, there's information about the scale of the 18:02:23
17	the factories? 17:55:31	17	market. So there the total oh, it's the total supply. 18:02:27
18	A. My understanding is that basically if they don't 17:55:38	18	Well, I'm not sure that I'm very clear about this. 18:02:31
19	keep that information, they would not be able to run 17:55:51	19	The research company would also provide 18:02:33
20	their factories. 17:55:54	20	information about anticipated needs and requirements. 18:02:37
21	Q. That's fair. 17:55:56	21	And, for example now the numbers might be wrong for 18:03:09
22	Topic number 10 is your policies and practices 17:55:57	22	this, but in 2004, globally let's say that there are 18:03:11
23	for setting production levels of CRTs, CRT products. So 17:56:00	23	200 million units of TV that were sold, 5 percent of 18:03:18
24	we're going to talk about two types of production 17:56:07	24	which were the thin-screen TVs. In 2005, this is going 18:03:21
25	planning. 17:56:10	25	to be changed to 10 percent, and following that after 18:03:25

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	158		160
1	that is going to be a certain percent. So that is the 18:03:28	1	By "corporate headquarters," do you mean corporate 18:08:37
2	basis on which it would be looked at. 18:03:30	2	headquarters of MTPD? 18:08:39
3	Q. Were the long-term plans for future production 18:03:37	3	MR. LAMBRINOS: Panasonic. 18:08:42
4	volumes, these three-year plans, kept in certain 18:03:40	4	MR. YOHAI: Panasonic headquarters? 18:08:44
5	documents or databases? 18:03:44	5	MR. LAMBRINOS: Yeah. 18:08:47
6	THE INTERPRETER: Can the interpreter confirm 18:04:13	6	MR. YOHAI: He's asking whether it was done at 18:08:50
7	something? 18:04:15	7	Panasonic headquarters or at each plant. 18:08:52
8	THE WITNESS: There is a certain format, a set 18:04:23	8	THE WITNESS: The plans are made at each plant. 18:09:14
9	format for the three-year plans. So I believe that it 18:04:27	9	Q. BY MR. LAMBRINOS: Is the is the forecasting 18:09:19
10	has been inputted that and kept. 18:04:30	10	and the three-year plans, do those require approval by 18:09:21
11	Q. BY MR. LAMBRINOS: Were those produced in this 18:04:35	11	MTPD MTPD corporate headquarters? 18:09:25
12	litigation? 18:04:37	12	A. Well, the three-year plan is submitted to the 18:09:44
13	A. I don't know. 18:04:40	13	headquarters, but the three-month plan, the short-term 18:09:53
14	Q. Can your counsel answer that question? 18:04:41	14	one, there is no obligation to provide that information 18:09:56
15	MR. YOHAI: Sitting here today, I know that we 18:04:45	15	at all to the headquarters. 18:09:59
16	produced many different kinds of plans. I don't know 18:04:47	16	Q. What happens after the three-year plan is 18:10:01
17	which ones exactly he's referring to. It's possible it 18:04:51	17	submitted to headquarters? 18:10:03
18	was produced, but I can't based upon testimony, I 18:04:54	18	A. Nothing. 18:10:07
19	can't confirm or deny it. 18:04:57	19	Q. Who is it submitted to? 18:10:10
20	Q. BY MR. LAMBRINOS: Were these sorry. 18:05:18	20	A. A three-year plan for all of Panasonic is made. 18:10:21
21	Were these production plans in any way 18:05:24	21	Then each of the business units have to develop their own 18:10:29
22	influenced or excuse me, were these production plans 18:05:27	22	three-year plans. And then all the data is collected to 18:10:32
23	in any way generated by the use of internal numbers like 18:05:32	23	create a three-year plan for all of Panasonic. 18:10:40
24	we saw in the CRT line status reports? 18:05:34	24	Q. Who is in charge of creating a three-year plan 18:10:44
25	A. Long term? For the long term, it's not data 18:06:02	25	for all of Panasonic? 18:10:47
	159		161
1	like that. The data is much rougher than that. The 18:06:04	1	A. It would, of course, be the president at that 18:10:54
2	numbers are much rougher. They're just estimates or 18:06:07	2	time because it's for all of the Panasonic entities. 18:10:58
3	forecasts. 18:06:13	3	MR. YOHAI: Counsel, I'm going to lodge an 18:11:02
4	Q. And they are produced by display search or only 18:06:14	4	objection at this point. You're asking about plans for 18:11:04
5	by I Supply? 18:06:17	5	all of Panasonic. None of the topics have anything to do 18:11:06
6	A. I was the one who created this. So this 18:06:45	6	with all of Panasonic. You strayed way beyond CRTs. 18:11:09
7	depending on the situation, I think it might be possible 18:06:50	7	It's 11 minutes after six. The witness has been 18:11:13
8	that the information on the trend for the thin screen was 18:06:53	8	answering questions for over eight hours. 18:11:17
9	exchanged with people in the TV set organization, in 18:06:59	9	So I need to know from you, are you going to be 18:11:17
10	other words, from the Panasonic TV set people. So they 18:07:05	10	much longer or should we pick it up tomorrow? Because if 18:11:20
11 12	could have been using it. 18:07:08	11 12	you're going to be more than 20 minutes, we'll just pick 18:11:24
13	Q. Were these long-term planning reports shared 18:07:17 with Toshiba? 18:07:19	13	it up tomorrow. 18:11:27 MD_LAMPRINGS: Wall_Lthink it does fall under 19:11:28
14	A. I don't really have recollection of that. 18:07:28	14	MR. LAMBRINOS: Well, I think it does fall under 18:11:28 topic number 10 in terms of your policies and practices 18:11:31
15	Q. Let's talk about short-term planning. Did 18:07:31	15	for setting production levels, and we're just trying to 18:11:33
16	Panasonic make short-term forecasts or plans for its 18:07:34	16	find out what happens to those plans. 18:11:37
17	production volumes? 18:07:37	17	MR. YOHAI: Policies for production levels 18:11:38
18	A. I think, of course, each facility did do so. 18:07:52	18	for CRT products. Your last series of questions had to 18:11:40
19	Q. How far ahead? Weeks or months? 18:07:55	19	do with all of Panasonic and all of Panasonic's plans. 18:11:43
20	A. In my recollection, it was generally the 18:08:12	20	MR. LAMBRINOS: These were follow-up questions 18:11:45
21	forecast was made for three months ahead, and then it was 18:08:16	21	based on the testimony of the witness. 18:11:47
22	repeated in that way. 18:08:21	22	MR. YOHAI: Okay. The question remains to you: 18:11:49
23	Q. Was the forecasting done by corporate 18:08:22	23	Are you going to be more than another 15 or 20 minutes or 18:11:51
24	headquarters or was it at the discretion of each plant? 18:08:24	24	should we just pick it up tomorrow? Because I'm not 18:11:54
25	MR. YOHAI: Object to the form of the question. 18:08:35	25	going to make him sit here beyond that. He's been

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	162		164
1	answering questions for eight hours, and the questions 18:11:58	1	STATE OF CALIFORNIA) ss:
2	are going everything but what's on your topics at this 18:12:02	2	COUNTY OF MARIN)
3	point. 18:12:03	3	,
4	MR. LAMBRINOS: We're going to have to disagree 18:12:03	4	I, LESLIE ROCKWOOD, CSR NO. 3452, do hereby
5	about that. I think we can get the rest in, in 18:12:05	5	certify:
6	30 minutes, if you want. 18:12:08	6	That the foregoing deposition testimony was
7	MR. YOHAI: I'll confer with the witness as to 18:12:09	7	taken before me at the time and place therein set forth
8	what he wants to do. We'll go off the record. 18:12:11	8	and at which time the witness was administered the oath;
9	MR. LAMBRINOS: Okay. We can go off the record. 18:12:18	9	That testimony of the witness and all objections
10	(Recess.) 18:16:41	10	made by counsel at the time of the examination were
11 12	MR. LAMBRINOS: Okay. We're back from a short 18:17:43	11	recorded stenographically by me, and were thereafter
13	break, and we've after a short discussion, we've 18:17:45 decided to pick up the rest of this deposition at 9:30 18:17:48	12 13	transcribed under my direction and supervision, and that
14	tomorrow morning to conclude the remaining topics. 18:17:51	14	the foregoing pages contain a full, true and accurate record of all proceedings and testimony to the best of my
15	MR. YOHAI: Very good. 18:17:58	15	skill and ability.
16	MR. LAMBRINOS: And we're off the record. 18:18:01	16	I further certify that I am neither counsel for
17	(Time noted: 6:18 p.m.) 18:18:51	17	any party to said action, nor am I related to any party
18	000	18	to said action, nor am I in any way interested in the
19		19	outcome thereof.
20		20	IN WITNESS WHEREOF, I have subscribed my name
21		21	this 25th day of July, 2012.
22 23		22 23	
24		24	
25		25	LESLIE ROCKWOOD, RPR, CSR NO. 3462
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1			
1 2	I declare under the penalty of perjury under the		
3	laws of the State of California that the foregoing is true and correct.		
4	Executed on, 2012, at		
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